



# STIC EIC 3600 Search Request Form

57

Today's Date:

1-20-03

Priority Date:

~~ASAP~~ ASAP

For 705 Searches list subclass:

705/1

Your Name: Jamie Webb

Is this a Rush? ☒ YES ☐ NO  
SPE's Signature \_\_\_\_\_

AU 3629 Examiner # 7334

Is this a first action amendment? YES ☒ NO

Room # 7C24 Phone 308-8579

Is this a refocus? YES ☒ NO

Serial # 19/742,546

Access # 112423

What is the focus of this search? Please include concepts, synonyms etc.

Attach a copy of the abstract, pertinent claims and your East search strategy. Thanks.

Updating shipping package data on a  
Server Automatically.

Server can be accessed by shipper  
and purchaser <sup>through Internet</sup> to automatically  
1

update and correct errors in  
shipment.

STIC Searcher \_\_\_\_\_ Phone \_\_\_\_\_  
Date picked up \_\_\_\_\_ Date completed \_\_\_\_\_



Search Report from Ginger R. DeMille

? show files

File 13:BAMP 2004/Jan W2  
(c) 2004 Resp. DB Svcs.  
File 15:ABI/Inform(R) 1971-2004/Jan 29  
(c) 2004 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2004/Jan 29  
(c) 2004 The Gale Group  
File 20:Dialog Global Reporter 1997-2004/Jan 29  
(c) 2004 The Dialog Corp.  
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 29  
(c)2004 The Gale Group  
File 202:Info. Sci. & Tech. Abs. 1966-2004/Jan 20  
(c) 2004 EBSCO Publishing  
File 275:Gale Group Computer DB(TM) 1983-2004/Jan 29  
(c) 2004 The Gale Group  
File 340:CLAIMS(R)/US Patent 1950-04/Jan 27  
(c) 2004 IFI/CLAIMS(R)  
File 348:EUROPEAN PATENTS 1978-2004/Jan W04  
(c) 2004 European Patent Office  
File 349:PCT FULLTEXT 1979-2002/UB=20040122,UT=20040115  
(c) 2004 WIPO/Univentio  
File 351:Derwent WPI 1963-2004/UD,UM &UP=200407  
(c) 2004 Thomson Derwent

? ds

Set	Items	Description
S1	23	(UPDAT? OR VERIF? OR CHECK? OR CORRECT? OR EDIT?) (6N) ((SHI- PPING OR SHIPMENT) () (DATA OR INVOICE OR BILL OR AIRBILL)) (6N)- (AUTOMATIC? OR DYNAMIC? OR "ON()THE()FLY")
S2	18	RD (unique items)

? t2/3,k/all

**2/3,K/1 (Item 1 from file: 13)**

DIALOG(R)File 13:BAMP  
(c) 2004 Resp. DB Svcs. All rts. reserv.

1261045 Supplier Number: 03434570 (USE FORMAT 7 OR 9 FOR FULLTEXT)  
**The modern definition of 'quality'. (Quality Assurance & Meeting Retail Requirements)**

Article Author(s): Abend, Jules  
Bobbin, v 43, n 10, p 34(5)  
June 2002  
DOCUMENT TYPE: Journal ISSN: 0896-3991 (United States)  
LANGUAGE: English RECORD TYPE: Fulltext  
WORD COUNT: 2549

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...instructions. When the box is received at the store, the label is scanned and the **shipment data is automatically checked** against the PO.

"We're keeping our fingers crossed that it is going to be...

**2/3,K/2 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)  
(c) 2004 ProQuest Info&Learning. All rts. reserv.

Search Report from Ginger R. DeMille

02280275 89288658

**How technology is transforming manufacturing**

Manetti, Joseph

Production & Inventory Management Journal v42n1 PP: 54-64 First Quarter 2001

ISSN: 0897-8336 JRNL CODE: PIM

WORD COUNT: 7962

...TEXT: as a flexible, user-friendly interface. It will support Internet-based order entry and will **automatically check shipping data** from sources such as Federal Express, UPS, and Airborne Express Web pages. It will eventually...

**2/3,K/3 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00113157 80-07045

**Optical Company Prescribes New Specs ... for Itself**

Anonymous

Computer Decisions v12n3 PP: 96, 98 Mar 1980

ISSN: 0010-4558 JRNL CODE: COM

...ABSTRACT: monthly basis, 4. saving about \$17,000 per year in postage by the combination of **shipping / invoice** documents, and 5. providing more reliable inventory status through the **automatic** inventory **update**. The data base approach to information handling has been successful for this expanding optical company...

**2/3,K/4 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

07495692 Supplier Number: 62917339 (USE FORMAT 7 FOR FULLTEXT)

**InfoAccess.net Provides Manco with E-Business Services and Supply Chain Management.**

PR Newswire, p6831

June 26, 2000

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 678

... UPC and item codes, price, promotion and vendor data for Manco and its suppliers. By **automatically checking** inbound document data, InfoAccess.net will provide error-free order, invoice and **shipping data** that will dramatically improve invoice accuracy and reduce invoice reconciliation effort.

"We chose InfoAccess.net...

**2/3,K/5 (Item 2 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

06877924 Supplier Number: 58272299 (USE FORMAT 7 FOR FULLTEXT)

**Harvey Software Announces Alliance With MAS90 Master Developer Information Integration Group, Inc.**

Business Wire, p0262

Search Report from Ginger R. DeMille

Dec 16, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 300

... shippers to streamline the shipping process, accurately track shipped items and capture shipped order status **updates** as they occur. As orders are completed, **shipping data** is transferred **automatically** to CPS, which provides a complete selection of parcel shipping options. Potential data errors that...

**2/3,K/6 (Item 3 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

03443014 Supplier Number: 44799609 (USE FORMAT 7 FOR FULLTEXT)

**Tracking customer service**

World Paper, p46

July, 1994

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 927

... service department. Called Quick-Trax, the state-of-the-art computerised rail car tracking service **automatically updates shipment data** several times each day so customers get an accurate prediction of product arrival times.

The...

**2/3,K/7 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

15116125 SUPPLIER NUMBER: 93425739 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**ADVISORY/S1 To Feature Enterprise Platform and Business Banking Solutions at AFP Conference.**

Business Wire, 2330

Oct 28, 2002

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 485 LINE COUNT: 00074

... solution for processing purchase orders, Open Account transactions, and handling discrepancies/variances. The solution provides **automatic compliance checking** by doing a comparison of **shipment data** entered by the bank staff with Letter of Credit or Open Account data supplied by...

**2/3,K/8 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

07512446 SUPPLIER NUMBER: 15728471 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Tracking customer service. (Engelhard Corp. Paper Pigments and Chemicals)**

Longmore, Marsha

World Paper, v219, n7-8, p46(2)

July-August, 1994

Search Report from Ginger R. DeMille

LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT  
WORD COUNT: 1012      LINE COUNT: 00082

... service department. Called Quick-Trax, the state-of-the-art computerised rail car tracking service **automatically updates shipment data** several times each day so customers get an accurate prediction of product arrival times.

The...

**2/3,K/9      (Item 1 from file: 202)**

DIALOG(R)File 202:Info. Sci. & Tech. Abs.  
(c) 2004 EBSCO Publishing. All rts. reserv.

2503324

**Automated system for statistically analyzing data characteristics of shipments of coupons to identify instances of coupon shipment parametric abnormalities.**

Author(s): Marshall, R  
Patent Number(s): US 4937742  
Publication Date: Jun 26, 1990  
Language: English  
Document Type: Patent  
Journal Announcement: 2500

...data characteristics in order to identify coupon shipment parametric abnormalities. Allowable ranges for preselected coupon **shipment data** characteristics are established and are **automatically updated**. Data characteristics associated with each coupon shipment are compared to the allowable ranges to identify...

**2/3,K/10      (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01674854      SUPPLIER NUMBER: 15055939      (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Manufacturer provides parts just in time. (Magna International employs just-in-time technology to deliver auto parts to Chrysler assembly plant as needed) (XBase case study)**

Ball, John  
Data Based Advisor, v12, n3, p71(3)  
March, 1994

ISSN: 0740-5200      LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 1793      LINE COUNT: 00142

... the order-ship-payment loop. On a part-by-part basis, the Accounts Receivable Department **updates shipping data** with payment data. **Automatically** matching payments to shipments is essential.

Inter-process communication

Two important processes must run to...

**2/3,K/11      (Item 2 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01093598      SUPPLIER NUMBER: 00594645

**Airline Adds Sperry Systems to Speed Passengers, Freight.**  
MIS Week, v5, n38, p61

Search Report from Ginger R. DeMille

Sept. 19, 1984  
ISSN: 0199-8838

LANGUAGE: ENGLISH

RECORD TYPE: ABSTRACT

...ABSTRACT: advance of a flight. It eliminates double booking since the system's seat map is **updated automatically**. The airlines' Cubic computerized cargo system includes facilities for flight reservations, space control, **shipment data** capture, air waybill printing, goods acceptance, and **automatic check** -in and delivery. Both systems are based on Sperry's 1100-83 and 1100-62...

**2/3,K/12 (Item 1 from file: 340)**  
DIALOG(R) File 340:CLAIMS(R)/US Patent  
(c) 2004 IFI/CLAIMS(R). All rts. reserv.

2058735 3037800

**E/AUTOMATED SYSTEM FOR STATISTICALLY ANALYZING DATA CHARACTERISTICS OF SHIPMENTS OF COUPONS TO IDENTIFY INSTANCES OF COUPON SHIPMENT PARAMETRIC ABNORMALITIES**

Inventors: Marshall Robert (US)  
Assignee: A C Nielsen Co  
(REASSIGNED - See file 123 for details)

	Kind	Publication Number	Date	Application Number	Date
	A	US 4937742	19900626	US 86849431	19860408
		(Cited in 008 later patents)			
Priority Applic:				US 86849431	19860408

Calculated Expiration: 20070626

Abstract: ...data characteristics in order to identify coupon shipment parametric abnormalities. Allowable ranges for preselected coupon **shipment data** characteristics are established and are **automatically updated**. Data characteristics associated with each coupon shipment are compared to the allowable ranges to identify...

**2/3,K/13 (Item 1 from file: 348)**  
DIALOG(R) File 348:EUROPEAN PATENTS  
(c) 2004 European Patent Office. All rts. reserv.

00482534

**Systems and methods for monitoring and controlling atmospheres in containers for respiring perishables**  
**Atmosphäre-Überwachungs- und Steuersystem und Verfahren in Behaltern für verderbliche atmende Güter**  
**Systemes et procedes pour le controle et la surveillance de l'atmosphere dans les enceintes pour produits perissables respirants**

PATENT ASSIGNEE:

TRANSFRESH CORPORATION, (970310), 607 Brunken Avenue, Salinas California 93902, (US), (applicant designated states: DE;DK;ES;GB;IT)

INVENTOR:

Justice, Gregory, 1062 Reed Avenue, No.23, Sunnyvale, California 94086, (US)

Kerkhof, Dennis P., 402 Ewell Court, Rio Del Mar, California 95003, (US)

Reeder, Kevin J., 1505 W. 3rd Street, Apt.17, Columbus, Ohio 43212, (US)

Dresselhaus, William F., 8322 SE 162nd Avenue, Portland, Oregon 97236, (US)

Search Report from Ginger R. DeMille

Huston, Clifford R., 13290 Quito Road, Saratoga, California 95070, (US)  
Garland, Daniel P., 216 Pine Wood Lane, Los Gatos, California 95030, (US)  
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Orme, Derek, 208 Canyon Drive, Portola Valley, California 94028, (US)  
Lugg, James R., 238 Rio Verde Avenue, Salinas, California 93901, (US)  
Harris, Samuel, 45 Evelyn Place, Northcote, Auckland 9, (NZ)  
Finkel-Kernberg, Karrie R., 1327 Waller Street, San Francisco, California  
94117, (US)

LEGAL REPRESENTATIVE:

Marlow, Nicholas Simon et al (52991), Reddie & Grose 16, Theobalds Road,  
London WC1X 8PL, (GB)

PATENT (CC, No, Kind, Date): EP 457431 A2 911121 (Basic)  
EP 457431 A3 920902  
EP 457431 B1 971001

APPLICATION (CC, No, Date): EP 91303194 910411;

PRIORITY (CC, No, Date): US 508089 900411; US 683594 910409

DESIGNATED STATES: DE; DK; ES; GB; IT

INTERNATIONAL PATENT CLASS: A23B-007/148; A23L-003/3418; G01N-033/00;

ABSTRACT WORD COUNT: 154

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9709W4	1412
CLAIMS B	(German)	9709W4	1329
CLAIMS B	(French)	9709W4	1735
SPEC B	(English)	9709W4	16064

Total word count - document A 0

Total word count - document B 20540

Total word count - documents A + B 20540

...SPECIFICATION a user connects the MCS or RCS to SPRS and commands the  
MCS to transmit **shipment data** . After this transmission, the  
operational status of an MCS unit is **automatically updated** . Thus, if  
an MCS transmits no hardware error to the SPRS, the data base identifies  
...

**2/3,K/14 (Item 1 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00839985 \*\*Image available\*\*

**SYSTEM AND METHOD FOR FORECAST AND ORDER PROCESSING**

**SYSTEME ET PROCEDE DE TRAITEMENT DE PREVISIONS ET D'ORDRES**

Patent Applicant/Assignee:

INC2INC TECHNOLOGIES CORPORATION, Suite 1630, 9400 N. Central Expressway,  
Dallas, TX 75231, US, US (Residence), US (Nationality)

Inventor(s):

RENNER Christopher P, 7208 Colgate Avenue, Dallas, TX 75225, US,

SEXTON R Scott, 7511 Villa Nova, Dallas, TX 75225, US,

Legal Representative:

ROURK Christopher J (agent), Akin, Gump, Strauss, Hauer & Feld, LLP,

Suite 4100, 1700 Pacific Avenue, Dallas, TX 75201-4675, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200173671 A1 20011004 (WO 0173671)

Application: WO 2001US9342 20010323 (PCT/WO US0109342)

Priority Application: US 2000536739 20000328

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

Search Report from Ginger R. DeMille

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 8832

Fulltext Availability:

Detailed Description

Detailed Description

... system 206 can also receive shipping  
data from the customer system and can use that **shipping data**  
to **update** inventory levels **automatically** . For example, if  
the customer is a bread manufacturer and uses order  
migration system 102...

2/3,K/15 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00822294 \*\*Image available\*\*

**SYSTEM AND METHOD FOR PROVIDING COMPREHENSIVE LOGISTICS SERVICES**

**SYSTEME ET METHODE DE FOURNITURE DE SERVICES LOGISTIQUES COMPLETS**

Patent Applicant/Assignee:

TRAFFICOP INC, Building 6, Suite 300, 799 Roosevelt Road, Glen Ellyn, IL  
60137, US, US (Residence), US (Nationality)

Inventor(s):

VAN ZANDT Robert G, 252 Anthony, Glen Ellyn, IL 60137, US,  
TROTTER Marshall F, 370 Vinings Drive, Bloomingdale, IL 60108, US,  
CATLIN Thomas E, 818 Indiana Avenue, St. Charles, IL 60174, US,  
KOWALSKI Haili Wang, 408 Ginger Bend Drive, #307, Champaign, IL 61821, US

SRIVASTVA Desh D, 5885 Forest View, #209, Lisle, IL 60532, US,  
CUMMUTA Mark A, 263 Beaver Creek Drive, Bolingbrook, IL 60490-5558, US,  
MULLEN Julie M, Apartment 2, 550 W. Deming Place, Chicago, IL 60614, US,  
STUKEL David S, 8909 McConnell Road, Woodstock, IL 60098, US,  
MALICK Douglas H, 631 Oswego Drive, Carol Stream, IL 60188, IS,

Legal Representative:

PETRY Marvin (agent), Larson & Taylor, PLC, Suite 900, 1199 North Fairfax  
Street, Alexandria, VA 22314, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200155931 A1 20010802 (WO 0155931)

Application: WO 2001US2479 20010126 (PCT/WO US0102479)

Priority Application: US 2000178849 20000128; US 2000587099 20000602

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15586



Search Report from Ginger R. DeMille

Fulltext Availability:  
Detailed Description

Detailed Description

... status and location information can be sent directly from the shipment, via the network, to **update** the master **shipment data** tables 94 **automatically** on a fairly continuous or on at least a periodic basis.

Following is a description...

**2/3,K/16 (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

(c) 2004 WIPO/Univentio. All rts. reserv.

00198361 \*\*Image available\*\*

**MONITOR-CONTROL SYSTEMS AND METHODS FOR MONITORING AND CONTROLLING  
ATMOSPHERES IN CONTAINERS FOR RESPIRING PERISHABLES  
SYSTEMES DE CONTROLE-COMMANDE ET PROCEDES DE CONTROLE ET DE COMMANDE  
D'ATMOSPHERES DANS DES CONTENEURS DE DENREES PERISSABLES RESPIRANTES**

Patent Applicant/Assignee:

TRANSFRESH CORPORATION,

Inventor(s):

HUSTON Clifford R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9115719 A1 19911017

Application: WO 91US2616 19910410 (PCT/WO-US9102616)

Priority Application: US 9089 19900411; US 91594 19910409

Designated States: JP

Publication Language: English

Fulltext Word Count: 18278

Fulltext Availability:  
Detailed Description

Detailed Description

... a user connects the MCS or RCS  
to SPRS and commands the MCS to transmit **shipment data**, After  
this transmission, the operational status of an MCS unit is  
**automatically updated**. Thus, if an MCS transmits no hardware  
error to the SPRS, the data base identifies...

**2/3,K/17 (Item 1 from file: 351)**

DIALOG(R)File 351:Derwent WPI

(c) 2004 Thomson Derwent. All rts. reserv.

012454719 \*\*Image available\*\*

WPI Acc No: 1999-260827/199922

XRPX Acc No: N99-194845

**Data communication system for goods delivery management system - has  
control unit in both box and rack to communicate delivery data to  
external communication circuit through transceivers**

Patent Assignee: SANYO ELECTRIC CO LTD (SAOL )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11079331	A	19990323	JP 97251010	A	19970916	199922 B

Search Report from Ginger R. DeMille

Priority Applications (No Type Date): JP 97251010 A 19970916

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11079331	A		10	B65G-001/137	

...Abstract (Basic): ADVANTAGE - As delivery destination is grasped easily with **shipment data**, **automatic** delivery is ensured by eliminating need for bill **verification**. DESCRIPTION OF DRAWING(S) - The figure shows the perspective view of delivery box which is...

**2/3,K/18 (Item 2 from file: 351)**

DIALOG(R)File 351:Derwent WPI

(c) 2004 Thomson Derwent. All rts. reserv.

007289641

WPI Acc No: 1987-286648/198741

XRPX Acc No: N87-214761

**Automatically identifying coupon shipment irregularities - has operational knowledge base which stores data characteristics of interest associated with several previously processed coupon shipment**

Patent Assignee: NIELSEN A C CO (NIEL-N)

Inventor: MARSHALL R

Number of Countries: 003 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
GB 2189064	A	19871014	GB 878276	A	19870407	198741 B
GB 2189064	B	19891122				198947
US 4937742	A	19900626	US 86849431	A	19860408	199028
CA 1281416	C	19910312				199116

Priority Applications (No Type Date): US 86849431 A 19860408

...Abstract (Equivalent): The manufactuer's discount coupon redemption system ranges for preselected coupon **shipment data** characteristics established and **automatically updated**. Data characteristics associated with each coupon shipment are compared to the allowable ranges to identify...

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File 15:ABI/Inform(R) 1971-2004/Jan 27  
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File 16:Gale Group PROMT(R) 1990-2004/Jan 26  
(c) 2004 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 28  
(c)2004 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275:Gale Group Computer DB(TM) 1983-2004/Jan 27  
(c) 2004 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jan 26  
(c) 2004 The Gale Group  
File 9:Business & Industry(R) Jul/1994-2004/Jan 27  
(c) 2004 Resp. DB Svcs.  
File 20:Dialog Global Reporter 1997-2004/Jan 28  
(c) 2004 The Dialog Corp.  
File 476:Financial Times Fulltext 1982-2004/Jan 28  
(c) 2004 Financial Times Ltd  
File 610:Business Wire 1999-2004/Jan 28  
(c) 2004 Business Wire.  
File 613:PR Newswire 1999-2004/Jan 28  
(c) 2004 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2004/Jan 27  
(c) 2004 San Jose Mercury News  
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jan 26  
(c) 2004 The Gale Group  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 13:BAMP 2004/Jan W2  
(c) 2004 Resp. DB Svcs.  
File 75:TGG Management Contents(R) 86-2004/Jan W3  
(c) 2004 The Gale Group  
File 95:TEME-Technology & Management 1989-2004/Jan W2  
(c) 2004 FIZ TECHNIK  
File 2:INSPEC 1969-2004/Jan W3  
(c) 2004 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2004/Dec  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Jan W4  
(c) 2004 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Dec  
(c) 2004 The HW Wilson Co.  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Dec  
(c)2004 Info.Sources Inc  
File 474:New York Times Abs 1969-2004/Jan 27  
(c) 2004 The New York Times  
File 475:Wall Street Journal Abs 1973-2004/Jan 27  
(c) 2004 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200406  
(c) 2004 Thomson Derwent  
File 344:Chinese Patents Abs Aug 1985-2003/Nov  
(c) 2003 European Patent Office  
File 347:JAPIO Oct 1976-2003/Sep(Updated 040105)  
(c) 2004 JPO & JAPIO

*Author Search*

Search Report from Ginger R. DeMille

File 371:French Patents 1961-2002/BOPI 200209

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File 348:EUROPEAN PATENTS 1978-2004/Jan W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040122,UT=20040115

(c) 2004 WIPO/Univentio

? ds

Set Items Description

S1 1 AU=(JORGENSEN, N? OR JORGENSEN N?) AND (SHIPMENT? OR SHIPP-  
ING)

? t1/3,k/all

1/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015310294 \*\*Image available\*\*

WPI Acc No: 2003-371228/200335

XRPX Acc No: N03-296098

Product shipment management method, for shipment of products,  
involves printing packing slip based on updated packing slip data, for  
verifying printed packing slip related to shipped products

*your  
applicat*

Patent Assignee: JORGENSEN N H (JORG-I)

Inventor: JORGENSEN N H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030028388	A1	20030206	US 2000742546	A	20001222	200335 B

Priority Applications (No Type Date): US 2000742546 A 20001222

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030028388	A1		9	G06F-017/60	

Product shipment management method, for shipment of products,  
involves printing packing slip based on updated packing slip data, for  
verifying printed...

Inventor: JORGENSEN N H

Abstract (Basic):

... based on updated packing slip data from server for verifying  
printed packing slip to manage **shipment** of product through Internet.  
... INDEPENDENT CLAIMS are also included for the following recorded  
medium for storing product **shipment** management program web-enabled  
system...

...For **shipment** of products...

...based on supplier data for easily monitoring and verifying packing slip  
information in accordance with **shipment** and delivery of product. A  
packing slip is printed based on updated packing slip data...

...The figures show flow diagram explaining the product **shipment**  
management method...

...Title Terms: **SHIPPING** ;

? t1/4/

>>>Format 4 is not valid in file 634

>>>Format 4 is not valid in file 810

>>>Format 4 is not valid in file 813

Search Report from Ginger R. DeMille

1/4/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2003-371228/200335|

XR- <XRPX> N03-296098|

TI- Product **shipment** management method, for **shipment** of products, involves printing packing slip based on updated packing slip data, for verifying printed packing slip related to shipped products|

PA- JORGENSEN N H (JORG-I)|

AU- <INVENTORS> JORGENSEN N H |

NC- 001|

NP- 001|

PN- US 20030028388 A1 20030206 US 2000742546 A 20001222 200335 B|

AN- <LOCAL> US 2000742546 A 20001222|

AN- <PR> US 2000742546 A 20001222|

LA- US 20030028388(9)|

AB- <PN> US 20030028388 A1|

AB- <NV> NOVELTY - The method involves comparing stored packing slip data related to supplier data in database, for updating stored packing slip data. A packing slip is printed based on updated packing slip data from server for verifying printed packing slip to manage **shipment** of product through Internet.|

AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following recorded medium for storing product **shipment** management program web-enabled system.

USE - For **shipment** of products.

ADVANTAGE - The method updates stored packing slip data based on supplier data for easily monitoring and verifying packing slip information in accordance with **shipment** and delivery of product. A packing slip is printed based on updated packing slip data from server for quickly and easily verifying quality of received product from supplier.

DESCRIPTION OF DRAWING(S) - The figures show flow diagram explaining the product **shipment** management method.

pp; 9 DwgNo 3a, 3b/3|

DE- <TITLE TERMS> PRODUCT; **SHIPPING** ; MANAGEMENT; METHOD; **SHIPPING** ; PRODUCT; PRINT; PACK; SLIP; BASED; UPDATE; PACK; SLIP; DATA; VERIFICATION; PRINT; PACK; SLIP; RELATED; **SHIPPING** ; PRODUCT|

DC- T01; T05; X25|

IC- <MAIN> G06F-017/60|

MC- <EPI> T01-J05B4P; T01-N01A2E; T01-S03; T05-C01; X25-F03A|

FS- EPI||

?

Search Report from Ginger R. DeMille

? show files

File 15:ABI/Inform(R) 1971-2004/Jan 27  
(c) 2004 ProQuest Info&Learning  
File 16:Gale Group PROMT(R) 1990-2004/Jan 26  
(c) 2004 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2004/Jan 28  
(c)2004 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 275:Gale Group Computer DB(TM) 1983-2004/Jan 27  
(c) 2004 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jan 26  
(c) 2004 The Gale Group  
File 9:Business & Industry(R) Jul/1994-2004/Jan 27  
(c) 2004 Resp. DB Svcs.  
File 20:Dialog Global Reporter 1997-2004/Jan 28  
(c) 2004 The Dialog Corp.  
File 476:Financial Times Fulltext 1982-2004/Jan 28  
(c) 2004 Financial Times Ltd  
File 610:Business Wire 1999-2004/Jan 28  
(c) 2004 Business Wire.  
File 613:PR Newswire 1999-2004/Jan 28  
(c) 2004 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2004/Jan 27  
(c) 2004 San Jose Mercury News  
File 636:Gale Group Newsletter DB(TM) 1987-2004/Jan 26  
(c) 2004 The Gale Group  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 13:BAMP 2004/Jan W2  
(c) 2004 Resp. DB Svcs.  
File 75:TGG Management Contents(R) 86-2004/Jan W3  
(c) 2004 The Gale Group  
File 95:TEME-Technology & Management 1989-2004/Jan W2  
(c) 2004 FIZ TECHNIK  
File 2:INSPEC 1969-2004/Jan W3  
(c) 2004 Institution of Electrical Engineers  
File 35:Dissertation Abs Online 1861-2004/Dec  
(c) 2004 ProQuest Info&Learning  
File 65:Inside Conferences 1993-2004/Jan W4  
(c) 2004 BLDSC all rts. reserv.  
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Dec  
(c) 2004 The HW Wilson Co.  
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
(c) 2003 EBSCO Pub.  
File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Dec  
(c)2004 Info.Sources Inc  
File 474:New York Times Abs 1969-2004/Jan 27  
(c) 2004 The New York Times  
File 475:Wall Street Journal Abs 1973-2004/Jan 27  
(c) 2004 The New York Times  
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
(c) 2002 The Gale Group  
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200406  
(c) 2004 Thomson Derwent  
File 344:Chinese Patents Abs Aug 1985-2003/Nov  
(c) 2003 European Patent Office  
File 347:JAPIO Oct 1976-2003/Sep(Updated 040105)  
(c) 2004 JPO & JAPIO

Search Report from Ginger R. DeMille

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

File 348:EUROPEAN PATENTS 1978-2004/Jan W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040122,UT=20040115

(c) 2004 WIPO/Univentio

? ds

Set Items Description

S1 1 AU=(JORGENSEN, N? OR JORGENSEN N?) AND (SHIPMENT? OR SHIPP-  
ING)

? t1/3,k/all

1/3,K/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015310294 \*\*Image available\*\*

WPI Acc No: 2003-371228/200335

XRPX Acc No: N03-296098

**Product shipment management method, for shipment of products,  
involves printing packing slip based on updated packing slip data, for  
verifying printed packing slip related to shipped products**

Patent Assignee: JORGENSEN N H (JORG-I)

Inventor: JORGENSEN N H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030028388	A1	20030206	US 2000742546	A	20001222	200335 B

Priority Applications (No Type Date): US 2000742546 A 20001222

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030028388	A1		9	G06F-017/60	

**Product shipment management method, for shipment of products,  
involves printing packing slip based on updated packing slip data, for  
verifying printed...**

Inventor: JORGENSEN N H

Abstract (Basic):

... based on updated packing slip data from server for verifying  
printed packing slip to manage **shipment** of product through Internet.

... INDEPENDENT CLAIMS are also included for the following recorded  
medium for storing product **shipment** management program web-enabled  
system...

...For **shipment** of products...

...based on supplier data for easily monitoring and verifying packing slip  
information in accordance with **shipment** and delivery of product. A  
packing slip is printed based on updated packing slip data...

...The figures show flow diagram explaining the product **shipment**  
management method...

...Title Terms: **SHIPPING** ;

? t1/4/

>>>Format 4 is not valid in file 634

>>>Format 4 is not valid in file 810

>>>Format 4 is not valid in file 813

Search Report from Ginger R. DeMille

1/4/1 (Item 1 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2003-371228/200335|

XR- <XRPX> N03-296098|

TI- Product **shipment** management method, for **shipment** of products, involves printing packing slip based on updated packing slip data, for verifying printed packing slip related to shipped products|

PA- JORGENSON N H (JORG-I)|

AU- <INVENTORS> JORGENSON N H |

NC- 001|

NP- 001|

PN- US 20030028388 A1 20030206 US 2000742546 A 20001222 200335 B|

AN- <LOCAL> US 2000742546 A 20001222|

AN- <PR> US 2000742546 A 20001222|

LA- US 20030028388(9)|

AB- <PN> US 20030028388 A1|

AB- <NV> NOVELTY - The method involves comparing stored packing slip data related to supplier data in database, for updating stored packing slip data. A packing slip is printed based on updated packing slip data from server for verifying printed packing slip to manage **shipment** of product through Internet.|

AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following recorded medium for storing product **shipment** management program web-enabled system.

USE - For **shipment** of products.

ADVANTAGE - The method updates stored packing slip data based on supplier data for easily monitoring and verifying packing slip information in accordance with **shipment** and delivery of product. A packing slip is printed based on updated packing slip data from server for quickly and easily verifying quality of received product from supplier.

DESCRIPTION OF DRAWING(S) - The figures show flow diagram explaining the product **shipment** management method.

pp; 9 DwgNo 3a, 3b/3|

DE- <TITLE TERMS> PRODUCT; **SHIPPING** ; MANAGEMENT; METHOD; **SHIPPING** ; PRODUCT; PRINT; PACK; SLIP; BASED; UPDATE; PACK; SLIP; DATA; VERIFICATION; PRINT; PACK; SLIP; RELATED; **SHIPPING** ; PRODUCT|

DC- T01; T05; X25|

IC- <MAIN> G06F-017/60|

MC- <EPI> T01-J05B4P; T01-N01A2E; T01-S03; T05-C01; X25-F03A|

FS- EPI||

?



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? show files

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200406  
 (c) 2004 Thomson Derwent  
 File 344:Chinese Patents Abs Aug 1985-2003/Nov  
 (c) 2003 European Patent Office  
 File 371:French Patents 1961-2002/BOPI 200209  
 (c) 2002 INPI. All rts. reserv.  
 File 347:JAPIO Oct 1976-2003/Sep(Updated 040105)  
 (c) 2004 JPO & JAPIO  
 File 2:INSPEC 1969-2004/Jan W3  
 (c) 2004 Institution of Electrical Engineers  
 File 35:Dissertation Abs Online 1861-2004/Dec  
 (c) 2004 ProQuest Info&Learning  
 File 65:Inside Conferences 1993-2004/Jan W4  
 (c) 2004 BLDSC all rts. reserv.  
 File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Dec  
 (c) 2004 The HW Wilson Co.  
 File 233:Internet & Personal Comp. Abs. 1981-2003/Sep  
 (c) 2003 EBSCO Pub.  
 File 256:SoftBase:Reviews,Companies&Prods. 82-2004/Dec  
 (c)2004 Info.Sources Inc  
 File 474:New York Times Abs 1969-2004/Jan 27  
 (c) 2004 The New York Times  
 File 475:Wall Street Journal Abs 1973-2004/Jan 27  
 (c) 2004 The New York Times  
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group

? ds

Set	Items	Description
S1	124321	SHIPMENT? OR SHIPPING? OR FEDEX OR FED()EX OR FEDERAL()EXPRESS OR AIRBORNE()EXPRESS OR DHL OR UNITED()POSTAL()SERVICE OR UPS
S2	336860	SERVER? OR REMOTED()ACCESS()SERVER? OR (CENTRAL OR MAIN OR CONTROLLING OR KEY OR CHIEF OR PRIMARY OR MASTER OR PIVOTAL) (-2W) (COMPUTER? ? OR MAINFRAME? OR PC OR SERVER? OR LAPTOP? OR -HARD()DRIVE? OR SYSTEM? ? OR PROCESSOR? OR DATABASE? ...
S3	5325	(PACKING OR PACKAGE OR INVOICE OR AIR OR SHIPMENT OR SHIPPING) (1W) (BILL? ? OR SLIP? ? OR DATA OR INFORMATION) OR AIRBILL? ?
S4	36836	ELECTRONIC() (LABEL? OR TAG? ? OR TAGG?) OR UPC OR STOCK()KEEPING()UNIT? OR SKU OR UNIVERSAL()PRODUCT()CODE? OR BARCODE? OR BAR()CODE? ? OR CODE() (39 OR 128)
S5	46638	UPC OR STOCK()KEEPING()UNIT? OR SKU OR UNIVERSAL()PRODUCT()CODE? OR BARCODE? OR BAR()CODE? OR (ELECTRONIC? OR ONLINE OR CYBER OR VIRTUAL? OR DIGITAL? OR COMPUTERI? OR BILLING) () (LABEL? OR TAG? ? OR TAGG? OR KEY? ? OR MARK? ? OR CODE? ?)
S6	328	S3(10N) (UPDAT? OR VERFI? OR CONFIRM? OR CORRECT? OR EVALUAT? OR CHECK? OR REVIEW? OR CONSOLIDAT? OR AUDIT? OR PROOF?)
S7	1	S1 AND S2 AND (S4 OR S5) AND S6
S8	5	S1 AND S2 AND S3 AND (S4 OR S5)
S9	16	S1 AND S2 AND S6
S10	20	S8 OR S9
S11	19	S10 NOT S7
S12	13	S11 FROM 350,344,347,371
S13	6	S11 NOT S12
S14	120	S1 AND S2 AND S3
S15	70	S14 AND IC=G06F-017/60
S16	59	S15 NOT (S10 OR S7)
S17	59	S16 FROM 350,344,347,371
?		

Search Report from Ginger R. DeMille

? t7/4/all

7/4/1 (Item 1 from file: 347)

FN- DIALOG(R)File 347:JAPIO|

CZ- (c) 2004 JPO & JAPIO. All rts. reserv.|

TI- PROCESSING SYSTEM FOR ARTICLE PRICE TAG

PN- 11-079154 -JP 11079154 A-

PD- March 23, 1999 (19990323)

AU- ONOZAKI NOBUHIKO

PA- C NET KK

AN- 09-254198 -JP 97254198-

AN- 09-254198 -JP 97254198-

AD- September 03, 1997 (19970903)

B65C-009/46; B65G-001/137

AB- PROBLEM TO BE SOLVED: To issue price tags at the same time as inspection processing for sticking them to articles by reading article information using a scanner before delivery, **checking** it against a **shipment** data file by an inspection terminal and retrieving product price information. SOLUTION: A specified number of articles 9 are picked up from a storehouse and mounted on a pallet 11, and a **bar code** 12 with information such as its type and quantity written is stuck to the pallet 11. After it is confirmed by an inspection terminal 5 that the picked up articles 9 coincide with a record in a pickup data file, the **bar code** 12 is read by a scanner 7, and its article information is transmitted to a host computer 1. The host computer 1 references a **shipment** data file 8 and sends information on a price and the number of the articles 9 to be shipped to the inspection terminal 5 and a printer 6 via a **server** 3. A number of labels 15 coinciding with the number of articles with an article price printed are issued by the printer 6 and stuck to the articles 9 by a labeler 16. COPYRIGHT: (C)1999,JPO

?

Search Report from Ginger R. DeMille

? t12/4/all

12/4/1 (Item 1 from file: 350)  
DIALOG(R) File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*  
AA- 2003-834110/200377|  
XR- <XRPX> N03-666791|  
TI- Product supply chain management system e.g. for food, has components storing material lot farming data and **shipping data**, and having fields that are **updated**, accordingly|  
PA- BLAHA M (BLAH-I); CLARKE G R (CLAR-I); JOHNSON S E (JOHN-I); RAJKUMAR J (RAJK-I); SRIBHIBHADH P (SRIB-I); THOMSON J M (THOM-I); UDOMWONGSA C (UDOM-I); FXA GROUP LTD (FXAF-N); SRIBHIBHADH A P (SRIB-I)|  
AU- <INVENTORS> BLAHA M; CLARKE G R; JOHNSON S E; RAJKUMAR J; SRIBHIBHADH P; THOMSON J M; UDOMWONGSA C; RAJKUMAR J S; SRIBHIBHADH A P; THOMAS J M|  
NC- 100|  
NP- 002|  
PN- WO 200390036 A2 20031030 WO 2003US12844 A 20030422 200377 B|  
PN- US 20030216979 A1 20031120 US 2002375192 P 20020422 200377  
<AN> US 2002375202 P 20020422  
<AN> US 2003421375 A 20030422|  
AN- <LOCAL> WO 2003US12844 A 20030422; US 2002375192 P 20020422; US 2002375202 P 20020422; US 2003421375 A 20030422|  
AN- <PR> US 2002375202 P 20020422; US 2002375192 P 20020422; US 2003421375 A 20030422|  
FD- WO 200390036 A2 G06F-000/00  
<DS> (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
<DS> (Regional): AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW  
FD- US 20030216979 A1 G06F-017/60 Provisional application US 2002375192  
Provisional application US 2002375202|  
LA- WO 200390036(E<PG> 82)|  
DS- <NATIONAL> AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW|  
DS- <REGIONAL> AT; BE; BG; CH; CY; CZ; DE; DK; EA; EE; ES; FI; FR; GB; GH; GM; GR; HU; IE; IT; KE; LS; LU; MC; MW; MZ; NL; OA; PT; RO; SD; SE; SI; SK; SL; SZ; TR; TZ; UG; ZM; ZW|  
AB- <PN> WO 200390036 A2|  
AB- <NV> NOVELTY - A **server** has an application program including components storing material lot farming data, quality data, production data and **shipping data**. The components include fields for entering information to be stored, and a database stores tables created by the program. The deletion, addition and alteration of the fields, are possible.|  
AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:  
(1) computer program product for product supply chain management;  
(2) food supply chain representation method;  
(3) computer program product for representing food supply chain;  
(4) computer-readable medium storing program for batch-oriented process;  
(5) system for representing a supply chain changing with respect to time; and  
(6) supply chain management software tool.

Search Report from Ginger R. DeMille

USE - Product supply chain management system using personal digital assistant, wireless devices, browsers and computer-based devices, for managing supply chain of food items such as canned vegetables, mixed fruits, electronic components, pharmaceutical products and precious stones.

ADVANTAGE - Enables continuous linkage across the supply-chain entities of components while allowing easy configuration/reconfiguration of the entities in real-time.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of the components of the application program.

pp; 82 DwgNo 5A/38|

DE- <TITLE TERMS> PRODUCT; SUPPLY; CHAIN; MANAGEMENT; SYSTEM; FOOD; COMPONENT; STORAGE; MATERIAL; LOT; FARM; DATA; **SHIPPING** ; DATA; FIELD; UPDATE; ACCORD|

DC- T01|

IC- <MAIN> G06F-000/00; G06F-017/60|

MC- <EPI> T01-J05A2|

FS- EPI||

12/4/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2003-371228/200335|

XR- <XRPX> N03-296098|

TI- Product **shipment** management method, for **shipment** of products, involves printing **packing slip** based on **updated packing slip data** , for verifying printed **packing slip** related to shipped products|

*your applicant*

PA- JORGENSON N H (JORG-I)|

AU- <INVENTORS> JORGENSON N H|

NC- 001|

NP- 001|

PN- US 20030028388 A1 20030206 US 2000742546 A 20001222 200335 B|

AN- <LOCAL> US 2000742546 A 20001222|

AN- <PR> US 2000742546 A 20001222|

LA- US 20030028388(9)|

AB- <PN> US 20030028388 A1|

AB- <NV> NOVELTY - The method involves comparing stored packing slip data related to supplier data in database, for **updating** stored **packing slip data** . A **packing slip** is printed based on **updated packing slip data** from **server** for verifying printed **packing slip** to manage **shipment** of product through Internet.|

AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following recorded medium for storing product **shipment** management program web-enabled system.

USE - For **shipment** of products.

ADVANTAGE - The method **updates** stored **packing slip data** based on supplier data for easily monitoring and verifying packing slip information in accordance with **shipment** and delivery of product. A **packing slip** is printed based on **updated packing slip data** from **server** for quickly and easily verifying quality of received product from supplier.

DESCRIPTION OF DRAWING(S) - The figures show flow diagram explaining the product **shipment** management method.

pp; 9 DwgNo 3a, 3b/3|

DE- <TITLE TERMS> PRODUCT; **SHIPPING** ; MANAGEMENT; METHOD; **SHIPPING** ; PRODUCT; PRINT; PACK; SLIP; BASED; UPDATE; PACK; SLIP; DATA;

Search Report from Ginger R. DeMille

VERIFICATION; PRINT; PACK; SLIP; RELATED; **SHIPPING** ; PRODUCT|  
DC- T01; T05; X25|  
IC- <MAIN> G06F-017/60|  
MC- <EPI> T01-J05B4P; T01-N01A2E; T01-S03; T05-C01; X25-F03A|  
FS- EPI||

12/4/3 (Item 3 from file: 350)

DIALOG(R) File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2002-048523/200206|

DX- <RELATED> 1992-132304; 1993-117794; 1993-188620; 1993-243422;  
1994-271919; 1996-010196; 1996-087144; 1996-231107; 1996-433078;  
1997-212221; 1997-271398; 1997-319156; 1997-341886; 1997-434480;  
1998-322932; 1998-322944; 1998-322945; 1998-361875; 1998-398204;  
1998-446238; 1998-466765; 1999-010004; 1999-044719; 1999-152937;  
1999-214193; 1999-244138; 1999-443019; 1999-477900; 1999-493561;  
1999-539615; 1999-619985; 2000-037247; 2000-072254; 2000-086054;  
2000-115361; 2000-236934; 2000-524001; 2000-524448; 2000-532450;  
2001-031532; 2001-102429; 2001-181371; 2001-256173; 2001-265481;  
2001-280554; 2001-281120; 2001-366072; 2001-450892; 2001-495949;  
2001-521102; 2001-589357; 2001-601458; 2002-054658; 2002-146729;  
2002-256344; 2002-338795; 2002-381743; 2002-393312; 2002-414406;  
2002-425279; 2002-518024; 2002-519495; 2002-546565; 2002-588984;  
2002-589430; 2002-616528; 2002-690520; 2002-759278; 2003-038469;  
2003-038988; 2003-045938; 2003-056784; 2003-208755; 2003-310964;  
2003-331095; 2003-331096; 2003-342101; 2003-353379; 2003-370511;  
2003-402355; 2003-402356; 2003-416920; 2003-429010; 2003-429358;  
2003-439339; 2003-449660; 2003-466288; 2003-479861; 2003-480331;  
2003-480332; 2003-491796; 2003-503587; 2003-512620; 2003-531480;  
2003-531515; 2003-531555; 2003-531907; 2003-557833; 2003-566954;  
2003-567264; 2003-567265; 2003-596873; 2003-598790; 2003-616122;  
2003-625560; 2003-644268; 2003-644886; 2003-657333; 2003-658531;  
2003-677710; 2003-696044; 2003-707801; 2003-710262; 2003-720220;  
2003-720446; 2003-747073; 2003-747412; 2003-776018; 2003-810673;  
2003-865949; 2003-874719; 2003-896874; 2004-008876|

XR- <XRPX> N02-035865|

TI- Packets routing, tracking and delivery system generates URL/ZIP code  
encoded **bar code** symbol for each input packet|

PA- METROLOGIC INSTR INC (METR-N)|

AU- <INVENTORS> KNOWLES C H; WILZ D|

NC- 001|

NP- 001|

PN- US 6321992 B1 20011127 US 97820540 A 19970319 200206 B

<AN> US 97838501 A 19970407

<AN> US 99240378 A 19990129|

AN- <LOCAL> US 97820540 A 19970319; US 97838501 A 19970407; US 99240378 A  
19990129|

AN- <PR> US 97838501 A 19970407; US 97820540 A 19970319; US 99240378 A  
19990129|

FD- US 6321992 B1 G06K-007/10 CIP of application US 97820540

Cont of application US 97838501

Cont of patent US 5869819|

LA- US 6321992(30)|

AB- <PN> US 6321992 B1|

AB- <NV> NOVELTY - The system stores input package delivery and tracking  
information in RTD Internet **server** (51). An URL/ZIP code encoded **bar  
code** symbol generated for each input packet, is scanned and tracking  
information are transmitted to **server** . A package delivery computer

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subsystem (54) connected to **server** , accesses input **package** delivery information . |

AB- <BASIC> DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (a) Method of routing, tracking and delivering packages from information **shipping** points to multiple destination points;
- (b) System for tracking objects and linking information;
- (c) Method of linking, storing and accessing information relating to an object using information **server**

USE - For routing, tracking and delivering packages from a **shipping** point to several destination points using desktop, laptop or palmtop computer, interactive web-based television system through Internet.

ADVANTAGE - Allows URL-encoded truncated symbol to be easily printed adjacent to each web-site listing appearing on crowded pages of web-site guides and catalogues and improves package delivery operation efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the web based package routing, tracking and delivery (RTD) system.

RTD Internet **server** (51)

Portable package delivery computer subsystem (54)

pp; 30 DwgNo 10/18|

DE- <TITLE TERMS> PACKET; ROUTE; TRACK; DELIVER; SYSTEM; GENERATE; CODE; ENCODE; BAR; CODE; SYMBOL; INPUT; PACKET|

DC- T01|

IC- <MAIN> G06K-007/10|

MC- <EPI> T01-C06; T01-J05A2B; T01-J05B4B; T01-J05B4P; T01-J12B1; T01-N01A2E; T01-N02A2B; T01-N02A3C; T01-N03A1|

FS- EPI||

12/4/4 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2000-625815/200060|

XR- <XRPX> N00-464620|

TI- Goods delivery information management system using Internet, has portable telephones mounted in delivery vehicle, which are connected to mail **server** through which Internet **server** is updated about goods delivery|

PA- TOMONET SERVICE KK (TOMO-N)|

NC- 001|

NP- 001|

PN- JP 2000268101 A 20000929 JP 9974904 A 19990319 200060 B|

AN- <LOCAL> JP 9974904 A 19990319|

AN- <PR> JP 9974904 A 19990319|

LA- JP 2000268101(10)|

AB- <PN> JP 2000268101 A|

AB- <NV> NOVELTY - The mobile communication terminals (10) such as portable telephone mounted in delivery vehicle transmits report about goods delivery, to mail **server** (3) using delivery tip code and E-mail address. An Internet **server** (4) manages goods **shipment data** in a homepage and **updates** it periodically based on input from mail **server** , which is referred by exporter.|

AB- <BASIC> USE - For management of goods delivery information especially for perishable articles such as foodstuff using Internet.

ADVANTAGE - Since commercially available hard wares is utilized for information communication, the system build-up cost is reduced. The

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exporter can retrieve the latest delivery information about the goods and vehicle condition from the homepage managed by internal **server**.  
DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of information management system.

Mail **server** (3)

Internet **server** (4)

Mobile communication terminals (10)

pp; 10 DwgNo 2/18|

DE- <TITLE TERMS> GOODS; DELIVER; INFORMATION; MANAGEMENT; SYSTEM; PORTABLE  
; TELEPHONE; MOUNT; DELIVER; VEHICLE; CONNECT; MAIL; SERVE; THROUGH;  
SERVE; UPDATE; GOODS; DELIVER|

DC- Q35; T01|

IC- <MAIN> G06F-017/60|

IC- <ADDITIONAL> B65G-001/137; G06F-013/00|

MC- <EPI> T01-H07C3C; T01-H07C5E; T01-H07C5S|

FS- EPI; EngPI||

12/4/5 (Item 5 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 2000-126566/200011|

XR- <XRPX> N00-095389|

TI- Indicium printer for label e.g. postage used as payment proof in  
payment system having postage security device|

PA- ASCOM HASLER MAILING SYSTEMS INC (ASCO-N)|

AU- <INVENTORS> BROOKNER G M; CROWE A A|

NC- 023|

NP- 003|

PN- WO 9966456 A1 19991223 WO 98US23097 A 19981030 200011 B|

PN- EP 1105849 A1 20010613 WO 98US23097 A 19981030 200134

<AN> EP 99930901 A 19981030

PN- JP 2002518754 W 20020625 WO 98US23097 A 19981030 200243

<AN> JP 2000555209 A 19981030|

AN- <LOCAL> WO 98US23097 A 19981030; WO 98US23097 A 19981030; EP 99930901 A  
19981030; WO 98US23097 A 19981030; JP 2000555209 A 19981030|

AN- <PR> US 9889213 P 19980615|

FD- WO 9966456 A1 G07B-017/00

<DS> (National): CA JP US

<DS> (Regional): AT BE CH CY DE DK EA ES FI FR GB GR IE IT LU MC NL PT  
SE

FD- EP 1105849 A1 G07B-017/00 Based on patent WO 9966456

<DS> (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT  
SE

FD- JP 2002518754 W G07B-017/00 Based on patent WO 9966456|

LA- WO 9966456(E<PG> 52); EP 1105849(E); JP 2002518754(61)|

DS- <NATIONAL> CA JP US|

DS- <REGIONAL> AT; BE; CH; CY; DE; DK; EA; ES; FI; FR; GB; GR; IE; IT; LU;  
MC; NL; PT; SE; LI|

AB- <PN> WO 9966456 A1|

AB- <NV> NOVELTY - The interface enables transmission of postage payment  
amount to the external accounting unit. The processor generates signals  
indicating image of postage indicium based on postage payment amount.  
The printer prints the image of postage indicium on roll of the label  
stock based on signal generated by the processor.|

AB- <BASIC> DETAILED DESCRIPTION - The roll of label stock having self  
adhesive is cut for desired length by the dispenser. The desired length  
of label stock is function of size of mail piece on which image of  
postage indicium is printed. The postage indicium has different color

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elements. INDEPENDENT CLAIMS are also included for the following.

- (a) label stock dispensing apparatus;
- (b) label device operating method;
- (c) transaction maintaining method for **server** ;
- (d) postage indicium printing method;
- (e) label stock dispenser operating method

USE - For printing indicium e.g. postage used as payment **proof** in payment system having postage security device. For printing **airbill** , **UPS** facsimile, **shipment** document, advertisement in text/graphic on label, coupon, notary stamp, deed stamp, for providing state lottery game service over communication network. For printing game ticket, theater ticket, gift certificate, money order. For individual identification purposes, such as for obtaining output of individual retinal pattern, DNA composition, fingerprints etc.

ADVANTAGE - Facilitates financial transaction and postage dispensation by payment system having PSD. Expands life span of potting material by radiating heat from it. Avoids need for usage of fluorescent ink to print postage indicium. Enables printing of inexpensive fluorescent marking on label stock to enable determination of facing and orientation of mail piece on which postage indicium is applied. Enables maintenance of integrity of postal data contained in postage indicium even when it is exposed to rain. Enables inclusion of backup code to facilitate inspection and delivery of corresponding mail piece. Enables recharging of fund in PSD at ATM, vending machine or by EFT through private network, ATM network, Internet, TMS bolt system. Enables inclusion of ID data like biometrics like retinal pattern, DNA composition, finger prints.

DESCRIPTION OF DRAWING(S) - The figure shows flowchart depicting label generating process.

pp; 52 DwgNo 6/13|

DE- <TITLE TERMS> INDICIA; PRINT; LABEL; POSTAGE; PAY; PROOF; PAY; SYSTEM; POSTAGE; SECURE; DEVICE|

DC- T01; T04; T05|

IC- <MAIN> G07B-017/00|

IC- <ADDITIONAL> G06F-017/60; G07B-017/04|

MC- <EPI> T01-J05A1; T04-A02B; T05-C05; T05-L02|

FS- EPI||

12/4/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 1998-367557/199832|

XR- <XRPX> N98-287534|

TI- Insertion **shipment** processing system for wholesale market - has host **server** which produces data for **shipment bill** with **barcode** based on information of **shipment** article entered by user in **shipment** processor, and transmits it back to **shipment** processor|

PA- FUJITSU GENERAL LTD (GENH )|

NC- 001|

NP- 001|

PN- JP 10143575 A 19980529 JP 96296239 A 19961108 199832 B|

AN- <LOCAL> JP 96296239 A 19961108|

AN- <PR> JP 96296239 A 19961108|

FD- JP 10143575 A G06F-019/00|

LA- JP 10143575(6)|

AB- <BASIC> JP 10143575 A

The system includes a **shipment** processor (10) which has a PC



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(11). A sender inputs the bill information of a **shipment** article through the PC. The entered information are transmitted to a host **server** (20) through a telephone circuit (L1). A PC (21) in the host **server** receives bill information and produces a data for **shipment bills** with **barcode**. The produced information are transmitted to the **shipment** processor. The PC in the **shipment** processor receives the produced information and sends it to a printer (13), and a **shipment bill** (40) with a **barcode** is produced.

This bill is appended to the **shipment** article and is send to the goods receiving processor (30). A **barcode** reader (33) in the goods receiving processor reads the **barcode** in the **shipment bill**. A PC (31) in the goods receiving processor is communicated to the **server** (23) in the host **server** through an interface (24) and LAN (L2).

ADVANTAGE - Reduces work load of host's PC. Improves goods processing speed.

Dwg.1/3|

DE- <TITLE TERMS> INSERT; **SHIPPING** ; PROCESS; SYSTEM; MARKET; HOST; SERVE;  
PRODUCE; DATA; **SHIPPING** ; BILL; BASED; INFORMATION; **SHIPPING** ;  
ARTICLE; ENTER; USER; **SHIPPING** ; PROCESSOR; TRANSMIT; BACK; **SHIPPING**  
; PROCESSOR|  
DC- T01; T04; T05|  
IC- <MAIN> G06F-019/00|  
IC- <ADDITIONAL> G06F-017/60; G06K-017/00|  
MC- <EPI> T01-C03B; T01-H07C5S; T01-J05A; T01-M06A1A; T04-A03B1; T05-C01|  
FS- EPI||

12/4/7 (Item 7 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

IM- \*Image available\*

AA- 1994-357452/199444|

XR- <XRPX> N94-280100|

TI- Packing house control system for e.g fruit packing - using computer to identify packer, container type, contents and other managerial information using single readable code label placed on container|

PA- GULICK G G (GULI-I)|

AU- <INVENTORS> GULICK G G|

NC- 001|

NP- 001|

PN- US 5362949 A 19941108 US 92908459 A 19920706 199444 B  
<AN> US 94191157 A 19940203|

AN- <LOCAL> US 92908459 A 19920706; US 94191157 A 19940203|

AN- <PR> US 92908459 A 19920706; US 94191157 A 19940203|

FD- US 5362949 A G06F-015/24 Cont of application US 92908459|

LA- US 5362949(7)|

AB- <BASIC> US 5362949 A

The method of control in a packing system including a manual packer person at a packing station for bringing together at least one item into one container, involves providing a **central computer** having stored packing information and at least one data generating device, and transferring selected packing information from the **central computer** to the data generating device of an operation to be fulfilled.

A signal from the data generating device is actuated to indicate a ready condition including the identification of the packer person at the packing station. Any needed additional and correctional data is placed into the data generating device and transferred to the **central computer** to **update** the **packing information** in the **central computer**.

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USE/ADVANTAGE - Sorting, packing, identifying and **shipping** fungible goods e.g fruit. Reduces human error in packing, identifying and accounting for packing house line.

Dwg.1/2|

DE- <TITLE TERMS> PACK; HOUSE; CONTROL; SYSTEM; FRUIT; PACK; COMPUTER; IDENTIFY; PACK; CONTAINER; TYPE; CONTENT; INFORMATION; SINGLE; READ; CODE; LABEL; PLACE; CONTAINER|

DC- T01; T04|

IC- <MAIN> G06F-015/24|

MC- <EPI> T01-J07B; T04-A03B1; T04-J01; T04-J02|

FS- EPI||

12/4/8 (Item 1 from file: 347)

FN- DIALOG(R)File 347:JAPIO|

CZ- (c) 2004 JPO & JAPIO. All rts. reserv.|

TI- PHYSICAL DISTRIBUTION MANAGING SERVICE SYSTEM AND METHOD

PN- 2003-108634 -JP 2003108634 A-

PD- April 11, 2003 (20030411)

AU- MIYAZAKI HIDEO; MIZUKAMI TAKESHI; ARAKI KIYOUWA; SUGAI SADAYUKI; UOSAWA MITSUJIRO

PA- SUNSTAR LOGISTICS INC

AN- 2001-304061 -JP 20011304061-

AN- 2001-304061 -JP 20011304061-

AD- September 28, 2001 (20010928)

G06F-017/60; B65G-061/00

AB- PROBLEM TO BE SOLVED: To provide much more valid information related with the physical distribution costs of each physical distribution task section to a customer. SOLUTION: Warehousing/ **shipping** detail data are transmitted from a warehouse which has finished a warehousing/ **shipping** work to a physical distribution managing **server** 10 according to a warehousing/ **shipping** instruction (S102) from a physical distribution company, and the warehousing/ **shipping** instruction is also transmitted from a physical distribution task computer 12 (S102). The matching of the warehousing/ **shipping** detail **data** and the warehousing/ **shipping** instruction **data** is **confirmed** (S111), and various activities indicating the physical distribution task sections or cost calculation standards or the like are decided (S114), and **shipping** /delivery costs, cargo costs, and maintenance costs are respectively calculated based on those activities (S116-S120). Those activities and costs are recorded in a data base 16, and totaled for each item such as activity, and presented so as to be read by an owner computer 12 (S124, S126). COPYRIGHT: (C)2003,JPO

12/4/9 (Item 2 from file: 347)

FN- DIALOG(R)File 347:JAPIO|

CZ- (c) 2004 JPO & JAPIO. All rts. reserv.|

TI- TRANSPORTATION MANAGING METHOD OF BUILDING MEMBER FOR STANDARDIZED HOUSE

PN- 2002-328968 -JP 2002328968 A-

PD- November 15, 2002 (20021115)

AU- YOSHIDA MASAHIRO

PA- IBIKEN KK

AN- 2001-131648 -JP 20011131648-

AN- 2001-131648 -JP 20011131648-

AD- April 27, 2001 (20010427)

G06F-017/60; E04G-021/00

AB- PROBLEM TO BE SOLVED: To provide the transportation managing method of

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building members for a standardized house by which the building members can efficiently be carried in at the initiative of the labor foreman of a building site. SOLUTION: A resource master for storing building process information of a standardized house 21, stock information and transportation information of the building member 22 and a timetable master for storing receiving information for designating the receiving time of the building member 22 at the building site 20 and **shipping** information for designating the **shipping** time of the building member 22 are provided to a **server** 12. The transportation managing method is provided with a receiving step for receiving the input of changing information of the arriving time of the building member 22 from a terminal device 13b provided at the building site 20 through a communication network 14 and an adjusting step for updating the arrival information of the timetable master based on the inputted changing information and adjusting the **shipping** time of the building member 22 concerning the changing information while making inquiries as to each piece of information of the resource master to **update** the **shipping information** of the timetable master. COPYRIGHT: (C)2003,JPO

12/4/10 (Item 3 from file: 347)

FN- DIALOG(R)File 347:JAPIO|  
CZ- (c) 2004 JPO & JAPIO. All rts. reserv.|  
TI- INSPECTION INFORMATION BROWSING SYSTEM  
PN- 2002-189904 -JP 2002189904 A-  
PD- July 05, 2002 (20020705)  
AU- OBA HIDEAKI; HASHIMOTO KAZUHIRO; KADOTA DAISUKE; MASUDA SEINO; SERIZAWA  
MASAHIKO; SHIBANO KORETSUNE; SAWAYANAGI TADASHI; IWAMOTO KAZUYUKI  
PA- YAZAKI CORP  
AN- 2000-390903 -JP 2000390903-  
AN- 2000-390903 -JP 2000390903-  
AD- December 22, 2000 (20001222)  
G06F-017/60  
AB- PROBLEM TO BE SOLVED: To provide an inspection information browsing system which enables an ordering destination to browse information such as inspection information updated frequently at an ordering source. SOLUTION: This system is equipped with an ordering terminal 101 which sends ordering data to an order receiving terminal 105, an order receiving and ordering **server** 103 which stores inspection data obtained by, for example, **checking** the unit price of an article that reception data matching **shipment data** indicates and non-inspection data, and the order receiving terminal 105 which is connected to the order receiving and ordering **server** 103 and makes it possible to browse the inspection data and non-inspection data stored on the order receiving and ordering **server** 103 by using browsing software. COPYRIGHT: (C)2002,JPO

12/4/11 (Item 4 from file: 347)

FN- DIALOG(R)File 347:JAPIO|  
CZ- (c) 2004 JPO & JAPIO. All rts. reserv.|  
TI- **SHIPPING** INFORMATION PROVIDING SYSTEM  
PN- 2002-074199 -JP 2002074199 A-  
PD- March 15, 2002 (20020315)  
AU- KATAYAMA KEISHI  
PA- KATAYAMA CHAIN KK  
AN- 2000-257735 -JP 2000257735-  
AN- 2000-257735 -JP 2000257735-  
AD- August 28, 2000 (20000828)

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G06F-017/60; B65G-001/137; G06F-019/00

AB- PROBLEM TO BE SOLVED: To enable a customer ordering a commodity to a commodity dealer to inquire **shipping information** with respect to whether the order can be **correctly** received or not and when the commodity is delivered to the customer to a **shipping** agency to which the commodity dealer consigns the delivery of the commodity through the Internet, a telephone or the like on the basis of a baggage inquiry number attached to a delivery slip prepared by the **shipping** agency by retrieving the inquiry number. SOLUTION: A commodity dealer **server** 10 can be accessed from a customer's user terminal. The **server** 10 is provided with a **shipping** information data file for relationally storing order reception data prepared on the basis of the contents of a commodity order from the customer and a **shipping** inquiry number attached to a delivery slip prepared by a **shipping** agency to which the delivery of the commodity is consigned so that the customer can obtain the baggage inquiry number attached to the delivery slip. When a **shipping** agency **server** 20 is accessed from the user terminal on the basis of the baggage inquiry number obtained by the **server** 10, commodity delivery information can be obtained. COPYRIGHT: (C)2002,JPO

12/4/12 (Item 5 from file: 347)

FN- DIALOG(R)File 347:JAPIO|

CZ- (c) 2004 JPO & JAPIO. All rts. reserv. |

TI- METHOD AND SYSTEM FOR CONTRACT FOR FLAW GUARANTEE RESPONSIBILITY  
INSURANCE IN CONSTRUCTION INDUSTRY

PN- 2002-041801 -JP 2002041801 A-

PD- February 08, 2002 (20020208)

AU- MIDORIKAWA TATSUTOUSHI

PA- MIDORIKAWA TATSUTOUSHI

AN- 2000-220491 -JP 2000220491-

AN- 2000-220491 -JP 2000220491-

AD- July 21, 2000 (20000721)

G06F-017/60

AB- PROBLEM TO BE SOLVED: To provide a method and a system for contract for flaw guarantee responsibility insurance in construction industry, which can be easily and smoothly achieved through series of procedures on a communication network. SOLUTION: In the contract method for flaw guarantee responsibility insurance, with which an insurance company makes an insurance contract on the condition of the issue of a written guarantee from a material maker or the like to construction property, the system is provided with a **server**, which is communicable and has a retrieval system, other communicable builder computer, computer of a company performing construction work, material maker **server** and insurance company computer and after the selection data of material/construction work specifications are determined, while utilizing order sheet data, **shipping** request sheet data, **shipping** certificate date, site confirmation sheet generated corresponding to the generation of the **shipping** request sheet data and the **shipping** certificate data, site confirmation sheet data, written guarantee issue request sheet data and written guarantee issue notice data, the insurance company computer sends the input processing instruction of written guarantee issue notice data to the **server**. Then, the **server** sends the written guarantee issue notice data to the insurance company computer. COPYRIGHT: (C)2002,JPO

12/4/13 (Item 6 from file: 347)

FN- DIALOG(R)File 347:JAPIO|

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CZ- (c) 2004 JPO & JAPIO. All rts. reserv. |  
TI- WAREHOUSING/ **SHIPPING** PROCESSING METHOD BETWEEN STORES AND  
WAFEREHOUSING/ **SHIPPING** MANAGEMENT PROCESSING SYSTEM FOR COMMODITY  
PN- 2001-202572 -JP 2001202572 A-  
PD- July 27, 2001 (20010727)  
AU- IZAWA TSUTOMU  
PA- FUJITSU GENERAL LTD  
AN- 2000-011258 -JP 200011258-  
AN- 2000-011258 -JP 200011258-  
AD- January 20, 2000 (20000120)  
G07G-001/12; B65G-001/137; G06F-017/60; G06F-019/00; G07G-001/14  
AB- PROBLEM TO BE SOLVED: To provide a warehousing/ **shipping** processing  
method between stores and a warehousing/ **shipping** processing  
management system for a commodity, which enables **shipping** /shift  
processing as well as reception processing input and the warehousing  
processing input of a reception store by **shipping** and shift  
processing input when conducting the **shipping** processing attended  
with shift between the stores. SOLUTION: The warehousing/ **shipping**  
processing management system is constituted of a store system 1  
having a store **server** 2 which is communication- connected with  
plural POS terminals 10 by an intercommunication line L2 and a center  
**server** 4 which is communication-connected by a public line L0 and  
manages commodity stock information of the plural store **servers** 1  
and 1'. When warehousing data with shift to the other store is  
inputted, the store **server** 2 **updates** stock management data and  
warehousing/ **shipping** management **data** of a management file means  
24 by using a job management means 22 and immediately transmits shift  
data to the **server** of the other applied store. COPYRIGHT:  
(C)2001,JPO

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? t13/4/all

13/4/1 (Item 1 from file: 2)

FN- DIALOG(R)File 2:INSPEC|  
CZ- (c) 2004 Institution of Electrical Engineers. All rts. reserv.|  
AZ- 04285435|  
TI- Automatic ID: its cost-effective role in **shipment** processing|  
AU- Economides, S.|  
JN- Automatic I.D. News|  
CP- USA|  
VL- vol.8, no.8|  
PG- 23|  
PY- 1992|  
SN- 0890-9768|  
DT- Journal Paper (JP)|  
LA- English|  
TC- General, Review (G)|  
RF- 0|  
AB- **Shipment** processing is one of many administrative business functions which are needed to process a customer order. From an operational standpoint, customer orders with all pertinent information are created on the lmain computer system where the customer database usually resides. A form, such as a merchandise picking ticket, is generated and given to the warehouse facility for order fulfilment. The order is then processed for **shipment** while **information** on the **shipment** contents, inventory adjustments, back-order information, **shipping** and other fee charges must be transferred back to the **main computer system** to finalize the **shipment** record and trigger the billing functions. A typical system configuration in which one or more **shipment** processing stations communicate with a mainframe computer via a network is shown. This system configuration, coupled with automatic ID hardware and procedures, is a solution which automates **shipment** processing functions and integrates **shipment** processing **data** into the billing cycle in real time. Thus, it incurs substantial labor cost savings, eliminates errors and achieves operational efficiency. The automatic ID system is based on **bar codes** . |  
DE- **bar codes** ; goods distribution|  
ID- Automatic ID; **shipment** processing; mainframe computer; **bar codes** |  
SF- D|  
CC- D2090 (Leisure industry, travel and transport)||

13/4/2 (Item 1 from file: 233)

FN- DIALOG(R)File 233:Internet & Personal Comp. Abs.|  
CZ- (c) 2003 EBSCO Pub. All rts. reserv.|  
TI- Warehouse mgm't on the Web -- Yellow Solutions turns to hosted applications to extend visibility into its inventory|  
AN- 00642854|  
AA- <Microcomputer Abstracts> 01IK09-114|  
AU- Semilof, Margie|  
JN- InternetWeek|  
PD- September 10, 2001|  
CO- Yellow Solutions; HotStatus Enterprises|  
PN- HotStock; HotVisibility|  
SO- n877 p17|  
PG- 1 Page(s)|  
SN- 0746-8121|  
LA- English|  
DT- Articles, News & Columns|  
PR- NA|

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GN- United States|

AB- Reports that Yellow Solutions, which helps companies manage supply chain functions, is using applications served by HotStatus Enterprises Inc., an application service provider (ASP) specializing in supply chain management software. Adds that Yellow is using two applications: HotStock, for warehouse management, and HotVisibility, which reports inventory status to Yellow customers. Says that Yellow's clients access the HotStatus **servers** and applications through dedicated connections, and customers checking the status of orders using the HotVisibility application can reach the information on whatever hardware connects them to the Internet. Indicates that the software lets Yellow customers view inventory, **check** order status, and read **shipment information**. Includes a diagram. (EPE)|

DE- Application Service Providers; Inventory; Supplies; Management; Infrastructure; Productivity Software; Online Systems|

ID- HotStock; HotVisibility; Yellow Solutions; HotStatus Enterprises|

13/4/3 (Item 1 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

(c)2004 Info.Sources Inc. All rts. reserv.

**PRODUCT NAMES: E-Commerce (836109)**

**TITLE: Toward a More Perfect (and Realistic) E-Business**

IM-Logisitics, the distributor that shipped 800,000 copies of Microsoft Windows XP during the operating system's October 2001 debut, had deployed the electronic links needed, including connections to databases at Microsoft for **updating** of sales and **shipping data**, and connections to inventory applications used by such retailers as Wal-Mart. That ability was key to the success of the effort, but few companies yet invest in such 'luxuries.' In the future, however, such connectivity will be a necessity. In 2002, hot technologies will be integrated Web application suites, including those from PeopleSoft, SAP, and Oracle; application service providers (ASPs); integration products; and enterprise portal software. In 2002, however, personalization, transaction engines, ad **servers**, and caching will cool off. E-business expenditures will be hefty in 2002 because products in many categories reduce the cost of doing business at all levels, from commodity and supplies purchasing to processing of credit card transactions. Such categories include network gear and services; security and disaster recovery; Web applications; outsourcers; business applications; and storage and management. Customers want new and automated tools that speed transactions, reduce paperwork, and improve the services of banks, stores, and government agencies.

13/4/4 (Item 2 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

(c)2004 Info.Sources Inc. All rts. reserv.

**PRODUCT NAMES: Program Development (830365); E-Commerce (836109)**

**TITLE: Overcome The Web-Transaction Barrier: Programming for the Web Is...**

Development of Web transaction applications requires the ability to break down barriers between the Web and the transactions, just as in client/**server** systems, although requirements change significantly as the developer approaches the back end. Issues are similar when disparate systems must be integrated, and handling of managed distributed

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transactions is also similar to client/ **server** . As with conventional transaction applications, product, billing and payment, and **shipping information** is gathered; credit information is verified; inventories are **checked** ; items are removed from inventory; production or picking orders are launched; data is verified; and databases are updated. However, toward the back end, if a Web transaction is interrupted for any reason, the whole transaction can fail and there is usually no way to repair or reintroduce the transaction. This translates to World Wide Web statelessness, a condition that require developers to think differently about an application. The Web is a new environment for many interface developers, who are developing for users generally outside the developing organization, and developers know little about them. Developers must also consider scalability, but have no firm guidelines that indicate peak periods and volumes. Atlantic Mutual describes how it used ColdFusion to build the Web part of an application that had to work with a Forte-developed client/ **server** application.

13/4/5 (Item 3 from file: 256)

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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PRODUCT NAMES: **QualeDI (673846); Paramount System (673854)**

TITLE: **Labeling Strategy Anticipates Needs**

Paramount System from Bergen Computer Supplies and APL Group's QualeDI electronic data interchange (EDI) software are used by Barry Manufacturing's distribution system. They interface with a Star 700 Parcel Manifest System from Pitney Bowes and a new automated data collection, order verification, and **barcode** labeling system. The company, a maker of several shoe brands, needed a system that could track 8,500 **stock - keeping units** (SKUs). The Paramount System was chosen for its open architecture, which hastens development of custom-label formats and documentation bundles. Users can collect data, design labels, and format documents, including **packing slips** and manifests, in any configuration desired by the customer. A file **server** and three workstations were installed, along with a thermal transfer printer from Monarch Marking Systems, a dot matrix printer from Okidata, and two handheld laser scanners. An order process begins when the EDI PC gets a purchase order; the data is sent to an AS/400 for processing in the order-entry system. Paramount System automatically updates inventory data and collects and sends information needed for an advance **shipping** notice to the AS/400. Invoices are generated automatically, which reduces pick-slip keying that would otherwise require between three and four hours of manual processing to a 15-minute double-check that validates the number of invoices and matching pick slips, and that all items are billed.

13/4/6 (Item 1 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM)  
(c) 2002 The Gale Group. All rts. reserv.

06076401

**DHL** to spend RM3.5m on IT upgrade

**MALAYSIA: DHL TO UPGRADE INFO TECH ON BUSINESS**

The Star (XAT) 16 Nov 1994 In-Tech, p.6

Language: ENGLISH

**DHL** Worldwide Express Sdn Bhd will invest RM 11.5 mn on the upgrading of



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its value-added services, of which RM 3.5 mn will be spent on acquisition of computer technology, while RM 8 mn will be spent on vehicles and improved service centres. The setting up of communications technology included 4 units of HP9000, 4 HP9000/715 workstations, 21 Cisco routers, 14 terminal **servers** , 14 SynOptics LAN hubs, and 25 PCs and printers. With these acquisitions, **DHL** will be able support a total of 192 clients world-wide. The **DHL** system runs 8 applications: **Shipment Information** , Customer Service, **Shipment** Tracking, Outbound **Shipment** , **Checkpoint Data** Entry, Automated Dispatch, International Billing and Local Accounting.

?

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? t17/3,k/all

**17/3,K/1 (Item 1 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015838543 \*\*Image available\*\*

WPI Acc No: 2003-900747/200382

XRPX Acc No: N03-719126

**Order management system has web server electronically connected to server for users to access and manage data on orders**

Patent Assignee: LAI C C (LAIC-I)

Inventor: LAI C C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030204454	A1	20031030	US 2002277526	A	20021021	200382 B

Priority Applications (No Type Date): TW 2002108929 A 20020430

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20030204454	A1	11	G06F-017/60	

**Order management system has web server electronically connected to server for users to access and manage data on orders**

Abstract (Basic):

... An application **server** (1) electronically connected to an electronic data interchange data transceiver (2), performs processing of data...

...capability data and a scheduling module performs scheduling production of the released order. A web **server** (3) is electronically connected to the **server** for users to access and manage the data on orders.

... interchange (EDI) and web technology for transmission of purchase and sales order data and cargo **shipment data** .

...

...The production schedule of the received orders are set according to the order of **shipment** dates, and thereby increasing the management efficiency...

...application **server** (1

International Patent Class (Main): **G06F-017/60**

**17/3,K/2 (Item 2 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015511080 \*\*Image available\*\*

WPI Acc No: 2003-573227/200354

XRPX Acc No: N03-455763

**Freight matching server for heavy article conveyance speciality, determines credit propriety based on stored company information, credit conditions and received provisional credit line**

Patent Assignee: CANON HANBAI KK (CANO-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
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Search Report from Ginger R. DeMille

JP 2003196362 A 20030711 JP 2001401516 A 20011228 200354 B

Priority Applications (No Type Date): JP 2001401516 A 20011228

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003196362	A		12	G06F-017/60	

**Freight matching server for heavy article conveyance speciality, determines credit propriety based on stored company information, credit conditions...**

Abstract (Basic):

... A freight matching **server** (110) determines credit propriety based on the stored goods information (115) containing **shipping** company **information**, unladen vehicle information (116), credit conditions for each freight matching circle and the provisional credit line of the specific **shipping** company received from a credit control **server** (100).

... 1) storage medium storing freight matching **server** control program...

...3) freight matching **server** control program...

...Freight matching **server** for freight matching system for heavy article conveyance speciality, liquid conveyance site, general cargo conveyance ...

...credit control **server** (100...

...freight matching **server** (110...

... **shipping** terminal (120

International Patent Class (Main): G06F-017/60

17/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015387453 \*\*Image available\*\*

WPI Acc No: 2003-448398/200342

XRPX Acc No: N03-357703

**Online shipment information provision method involves allowing freight forwarder to access shipment information database through Internet to print information into set of customs application documents**

Patent Assignee: INVENTEC CORP (INVE-N); CHEN C (CHEN-I); LEE Y (LEEY-I); LIAO Y (LIAO-I)

Inventor: CHEN C; LEE Y; LIAO Y

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030074241	A1	20030417	US 2001974912	A	20011012	200342 B
GB 2380820	A	20030416	GB 200124347	A	20011010	200342 N

Priority Applications (No Type Date): US 2001974912 A 20011012; GB 200124347 A 20011010

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030074241	A1		7	G06F-017/60	
GB 2380820	A			G06F-017/60	

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**Online shipment information provision method involves allowing freight forwarder to access shipment information database through Internet to print information into set of customs application documents**

Abstract (Basic):

... A set of **shipment information** at each stage of **shipment** preparation, is generated and downloaded into a **shipment information** database (120) linked to a network **server** . A freight forwarder (20) gains access to the **shipment information** through network and through a browser and prints the **shipment information** into a set of customs/exportation application documents.  
... An INDEPENDENT CLAIM is also included for online **shipment information server** system...

...For providing online **shipment information** to a freight forwarder to prepare customs/exportation documents in real time before the freight  
...

...Enables a freight forwarder to receive online **shipment information** in real-time through Internet without having to be mailed or faxed by a manufacturer...

...The figure shows the system architecture of the online **shipment information server** system...

... **shipment** management platform (110)...

... **shipment information** database (120)...

...web **server** (130

Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/4 (Item 4 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015314096 \*\*Image available\*\*

WPI Acc No: 2003-375031/200336

XRPX Acc No: N03-299218

**Order receiving and ordering system prepares collation data based on coincident between shipment data and ordering data for production of shipment statement**

Patent Assignee: YAZAKI CORP (YAZA )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002189872	A	20020705	JP 2000390904	A	20001222	200336 B

Priority Applications (No Type Date): JP 2000390904 A 20001222

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002189872	A		5 G06F-017/60	

**Order receiving and ordering system prepares collation data based on coincident between shipment data and ordering data for production of shipment statement**

Abstract (Basic):

... An order receiving and ordering **server** (105) prepares collation data based on coincident **shipment data** output of an order

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receiving terminal (103) and the ordering data. The terminal prints out **shipment** statement with respect to the collation data and the destination confirms the articles using the **shipment** statement. The statement is sent along with article for ordering source for inspection after confirmation.

... For order receiving and **shipping** of the article...

...order receiving and ordering **server** (105...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/5 (Item 5 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015220878 \*\*Image available\*\*

WPI Acc No: 2003-281790/200328

XRPX Acc No: N03-223897

**Price tag issuing system for purchased goods, has printer that prints price tag, based on read goods code, goods name, quantity and unit price in shipping instruction information stored in file for each orderer**

Patent Assignee: SAGAWA KYUBIN KK (SAGA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002160811	A	20020604	JP 2000360024	A	20001127	200328 B

Priority Applications (No Type Date): JP 2000360024 A 20001127

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002160811	A	15	B65G-001/137	

... **prints price tag, based on read goods code, goods name, quantity and unit price in shipping instruction information stored in file for each orderer**

Abstract (Basic):

... A **server** (7) stores **shipping instruction information** including goods code, goods name, quantity and unit price, that is received from each orderer...

... **server** (7)

...Title Terms: **SHIPPING** ;

International Patent Class (Additional): **G06F-017/60**

**17/3,K/6 (Item 6 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015185838 \*\*Image available\*\*

WPI Acc No: 2003-246371/200324

**Method for managing hub by supplier using internet**

Patent Assignee: LG ELECTRONICS INC (GLDS )

Inventor: CHOI B G; SONG Y G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002087782	A	20021123	KR 200126794	A	20010516	200324 B

Priority Applications (No Type Date): KR 200126794 A 20010516

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Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
KR 2002087782 A 1 G06F-017/60

Abstract (Basic):

... information for the specific time interval relating to the inventory treatment by connecting to a **server** (40) through the Internet. The projected inventory information calculated based on the consumption plan information, the inventory information and the **shipping information** of the hub are transmitted to the supplier terminal. The supplier terminal decides and inputs...

International Patent Class (Main): G06F-017/60

17/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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015063597 \*\*Image available\*\*

WPI Acc No: 2003-124113/200312

Related WPI Acc No: 2002-333507

XRPX Acc No: N03-098943

**Publication information management system has management server that sends requested information to publishing company terminal or bookstore terminal where information is displayed**

Patent Assignee: HEIANDO KK (HEIA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002358350	A	20021213	JP 2000186885	A	20000621	200312 B
			JP 200279401	A	20000621	

Priority Applications (No Type Date): JP 2000186885 A 20000621; JP 200279401 A 20000621

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes  
JP 2002358350 A 43 G06F-017/60 Div ex application JP 2000186885

**Publication information management system has management server that sends requested information to publishing company terminal or bookstore terminal where information is displayed**

Abstract (Basic):

... bookstore terminal (3-1-3-n) may transmit an input reference request to a management **server** (1) that searches and sends back publication management information. Each terminal has a display that arranges and displays at least one of the sales information, **shipment information**, stock information and returned goods information.

... The management **server** is provided with a bibliography information memory that stores information about publications in each bookstore, a sales information memory that stores information about the sales in each bookstore, a **shipment information** memory that stores information about the **shipment** of publications to each bookstore, a returned goods information memory that stores information about returned...

...in each bookstore based on publication management information that includes goods information, sales information and **shipment information**. The management **server** controls the exchange of information between the publishing company terminal and the bookstore

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terminal. INDEPENDENT...  
International Patent Class (Main): G06F-017/60

17/3,K/8 (Item 8 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
(c) 2004 Thomson Derwent. All rts. reserv.

014969754 \*\*Image available\*\*  
WPI Acc No: 2003-030268/200302  
XRPX Acc No: N03-023916

**Carrier and package delivery desktop tools e.g. for computers, uses a server having a database of shipping information associated with a parcel, and which is accessible by a user**

Patent Assignee: UNITED PARCEL SERVICE AMERICA (UNPA-N)

Inventor: FREDERICK K A

Number of Countries: 100 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200291130	A2	20021114	WO 2002US14701	A	20020508	200302 B
US 20030004830	A1	20030102	US 2001289688	P	20010508	200305
			US 2002142749	A	20020508	

Priority Applications (No Type Date): US 2001289688 P 20010508; US 2002142749 A 20020508

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200291130	A2	E	20	G06F-000/00	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

US 20030004830	A1			G06F-017/60	Provisional application US 2001289688
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**Carrier and package delivery desktop tools e.g. for computers, uses a server having a database of shipping information associated with a parcel, and which is accessible by a user**

Abstract (Basic):

... System for obtaining **shipping information** associated with a parcel, comprises of a **server** including a database having **shipping information** associated with a parcel. The information is accessible by users on a computer that is remote to the **server**.

... Enables users to access **shipping information** pertaining to the **shipment** of parcels by merely selecting an action from a tool bar or menu associated with...

...actions from which to select include but are not limited to tracking, time in transit, **shipping** history, label generation, address validation, proof of delivery and rate and service selection. The present...

...opens or accesses databases, files, applications, web-sites, etc., as required to obtain the desired **shipping information** from a database accessible by the user, such as over a LAN or Internet connection...

...Title Terms: **SHIPPING** ;

...International Patent Class (Main): G06F-017/60

17/3,K/9 (Item 9 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014806363 \*\*Image available\*\*

WPI Acc No: 2002-627069/200267

XRPX Acc No: N02-495976

**Internet-based shipping carrier selection method involves comparing shipping information received from user with prestored information and displaying selected shipping carrier based on shipping information**

Patent Assignee: CUMMISKEY C (CUMM-I)

Inventor: CUMMISKEY C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20020095347	A1	20020718	US 2001761948	A	20010117	200267 B

Priority Applications (No Type Date): US 2001761948 A 20010117

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
US 20020095347	A1	24	G06F-017/60	

**Internet-based shipping carrier selection method involves comparing shipping information received from user with prestored information and displaying selected shipping carrier based on shipping information**

Abstract (Basic):

... The **shipping information** is received from a user through a computer (14) connected to a **server** (12). The received information is compared with prestored information. A **shipping** carrier matching the received **shipping information** is selected and displayed.

... An INDEPENDENT CLAIM is included for web-based **shipping** system

...For identifying **shipping** carriers and costs associated for **shipping** carriers through internet...

...Facilitates user to select optimum **shipping** carrier at reduced cost. Quickly determines an optimum **shipping** method that should be utilized for a given size of the package and a destination...

...The figure shows the block diagram of the web-based **shipping** system...

... **Server** (12)

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

17/3,K/10 (Item 10 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014654823 \*\*Image available\*\*

WPI Acc No: 2002-475527/200251

XRPX Acc No: N02-375352

**Shipping -agent specifying system for luggage delivery, transmits order received conditions along with shipping agent information specified by delivery client, based on purchase order displayed by client terminal**



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Patent Assignee: SHINEI SEISHI KK (SHIN-N)  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002128229	A	20020509	JP 2000322767	A	20001023	200251 B

Priority Applications (No Type Date): JP 2000322767 A 20001023

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002128229	A		4 B65G-001/137	

Shipping -agent specifying system for luggage delivery, transmits order received conditions along with shipping agent information specified by delivery client, based on purchase order displayed by client terminal  
Abstract (Basic):

... A **server** (4) transmits a purchase-order column in which predetermined purchase order condition is input by...

...terminal (2), in response to which purchase order is displayed by the client terminal. The **server** delivers the purchase order to each worker terminal (3) of a **shipping** agent which is specified by delivery client, based on which order received conditions with **shipping agent information** is transmitted to client.

... For specifying **shipping** -agent for delivery of luggage...

...Since optimum **shipping** -agent is sufficiently specified, delivery of luggage is easily and quickly performed at low cost...

...The figure shows the block diagram of the **shipping** -agent specifying system. (Drawing includes non-English language text...

... **Server** (4)

Title Terms: **SHIPPING** ;

International Patent Class (Additional): **G06F-017/60**

**17/3,K/11 (Item 11 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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014595160 \*\*Image available\*\*

WPI Acc No: 2002-415864/200244

XRPX Acc No: N02-327189

Shipment information **processing method involves generating report including shipping information and label of product, based on received request**

Patent Assignee: US POSTAL SERVICE (USPO-N)

Inventor: TIGHE C P

Number of Countries: 097 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200221399	A1	20020314	WO 2001US27696	A	20010907	200244 B
AU 200187122	A	20020322	AU 200187122	A	20010907	200251

Priority Applications (No Type Date): US 2000231321 P 20000908

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
WO 200221399	A1	E	26 G06F-017/60	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN

Search Report from Ginger R. DeMille

IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW  
AU 200187122 A G06F-017/60 Based on patent WO 200221399

Shipment information processing method involves generating report including shipping information and label of product, based on received request

Abstract (Basic):

... A request for a product **shipment** is received at a **server** (110). A report including **shipping information** and label of the product is generated by the **server**, based on the received request. The report is automatically transmitted to a shipper terminal (107) for **shipping** of the product.  
... For automated **shipment** of products from warehouse to customer for domestic, commercial purposes...  
... Enables automatic transmission of report to the shipper without human intervention. Enables the **shipping** provider to distribute one or more products with an associated label according to type of...

... **Server** (110)

Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

17/3,K/12 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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014595151 \*\*Image available\*\*

WPI Acc No: 2002-415855/200244

XRPX Acc No: N02-327180

**Automated access method for obtaining shipping services information from a server over a network by mail order call center upon receipt of orders for merchandise**

Patent Assignee: US POSTAL SERVICE (USPO-N)

Inventor: WILLOUGHBY S

Number of Countries: 098 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200221388	A1	20020314	WO 2001US27535	A	20010906	200244 B
AU 200190625	A	20020322	AU 200190625	A	20010906	200251
EP 1325447	A1	20030709	EP 2001970641	A	20010906	200345
			WO 2001US27535	A	20010906	

Priority Applications (No Type Date): US 2000230871 P 20000907

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200221388 A1 E 48 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN  
IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ  
PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200190625 A G06F-017/60 Based on patent WO 200221388

EP 1325447 A1 E G06F-017/60 Based on patent WO 200221388

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT

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LI LT LU LV MC MK NL PT RO SE SI TR

**Automated access method for obtaining shipping services information from a server over a network by mail order call center upon receipt of orders for merchandise**

Abstract (Basic):

... Information access method comprises of a system using an API with software ' **shipping** assistant', (XML, HTML, JAVA). Orders received at a call center (130) permit access to service information stored on a **server** (140) by generating a request for information over a network (110) on merchandise order **shipment** . The **server** then sends the requested information to the call center in suitable format e.g. package label for **shipment** , cost estimate.

... Used for access to **shipping** **information** services over a network...

...Provides easy and efficient installation of the ' **shipping** assistant' to call center system and thereafter easy access to required **shipping information** for received mail orders...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/13 (Item 13 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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014471516 \*\*Image available\*\*

WPI Acc No: 2002-292219/200233

XRPX Acc No: N02-228137

**Method for supporting shipment of virtual shopping mall that creates a list of all undirected shipments**

Patent Assignee: SAGAWA EXPRESS CO LTD (SAGA-N); KUMAKAWA T (KUMA-I); YAMAZAKI K (YAMA-I)

Inventor: KUMAKAWA T; YAMAZAKI K

Number of Countries: 097 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200219192	A1	20020307	WO 2001JP7360	A	20010828	200233 B
AU 200180204	A	20020313	AU 200180204	A	20010828	200249
US 20030182203	A1	20030925	WO 2001JP7360	A	20010828	200364
			US 2003344901	A	20030226	
JP 2002523230	X	20031021	WO 2001JP7360	A	20010828	200370
			JP 2002523230	A	20010828	
CN 1451137	A	20031022	CN 2001815031	A	20010828	200406

Priority Applications (No Type Date): JP 2000263089 A 20000831

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200219192 A1 J 71 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200180204 A G06F-017/60 Based on patent WO 200219192

US 20030182203 A1 G06F-017/60

JP 2002523230 X G06F-017/60 Based on patent WO 200219192

Search Report from Ginger R. DeMille

CN 1451137      A              G06F-017/60

**Method for supporting shipment of virtual shopping mall that creates a list of all undirected shipments**

Abstract (Basic):

...      A **shipment supporting server** (19) creates a list of undirected **shipment** on the basis of order information from an order receiving **server** (15) and transmits the list to the terminal of a tenant. The exhibitor terminal (23) generates transportation information, **shipment site information**, and a **shipment directing request** on the basis of the received list of undirected **shipment** and transmits them to the **shipment supporting server** (19). This **server** (19) creates a list of unshipment and transmits it to the terminal (25) of each **shipment site**. The terminal (25) of the **shipment site** displays the received list of unshipment and transmits a request for **shipment directing information** to the **shipment supporting server** (19) with regard to unshipped goods. The **shipment supporting server** (19) creates a list of **shipment directions** and tag data in response to the received request for **shipment directing information** and transmits them to the terminal (25) of the **shipment site** concerned. The terminal (25) of the **shipment site** prints out the received list of **shipment directions** and tag data through a printer (73).  
...      Method for supporting **shipment** of virtual shopping mall that creates a list of all undirected **shipments**  
...  
... **Shipment supporting server** (19...  
...Order receiving **server** (15  
...Title Terms: **SHIPPING** ;  
International Patent Class (Main): G06F-017/60

17/3,K/14      (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014469477      \*\*Image available\*\*

WPI Acc No: 2002-290180/200233

**System and operation method for shipping reservation and shipping data transmission**

Patent Assignee: AHN Y N (AHNY-I); HWANG S H (HWAN-I); SUH B S (SUHB-I)

Inventor: AHN Y N; HWANG S H; SUH B S

Number of Countries: 001      Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001103935	A	20011124	KR 200025240	A	20000512	200233 B

Priority Applications (No Type Date): KR 200025240 A 20000512

Patent Details:

Patent No      Kind      Lan Pg      Main IPC      Filing Notes

KR 2001103935 A              1 G06F-017/60

**System and operation method for shipping reservation and shipping data transmission**

Abstract (Basic):

...      A system and operation method for the **shipping reservation** and the **shipping data transmission** are provided for a shipper to reduce

Search Report from Ginger R. DeMille

the time and cost for booking the **shipping** through the one-stop reservation service on the internet, and for a **shipping** company to reduce the time and cost for the reservation service through the work automation.

... The shipper(100) accesses an auto booking web **server** (130), which offers the auto booking service of an internet site(125), through a **server** host(120) by using a modem or LAN(Local Area Network)(110). An auto booking file **server** (150) searches the data, which the shipper requests through a java servlet(140), and sends...

...165), converts the data into the data type fitting to a computer system of the **shipping** company or a bank. The computer system(170) of the **shipping** company creates the data on the **shipping** reservation and B/L(Bill of Landing) again by converting the **shipping** reservation **data** into the data fitting to the own computer system. A computer system of a transport...

...company(180) offers the service that the shipper desires by converting the data on the **shipping** and B/L into the data fitting to the own computer system. A computer system...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/15 (Item 15 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014419120 \*\*Image available\*\*

WPI Acc No: 2002-239823/200229

XRPX Acc No: N02-184993

**Information displaying method for simulating web page presentation, involves retrieving data from storage medium and remote server , and simulating web page using retrieved data**

Patent Assignee: TRISCAN INC (TRIS-N)

Inventor: CAMBRIDGE V J

Number of Countries: 095 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200171568	A2	20010927	WO 2001US8925	A	20010320	200229 B
US 20010037373	A1	20011101	US 2000190616	P	20000320	200229
			US 2001812761	A	20010320	
AU 200149293	A	20011003	AU 200149293	A	20010320	200229

Priority Applications (No Type Date): US 2000190616 P 20000320; US 2001812761 A 20010320

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200171568	A2	E	40	G06F-017/30	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

US 20010037373 A1 G06F-015/16 Provisional application US 2000190616

AU 200149293 A G06F-017/30 Based on patent WO 200171568

... **displaying method for simulating web page presentation, involves**

retrieving data from storage medium and remote server , and simulating  
web page using retrieved data

Abstract (Basic):

... The required data is retrieved from remote **server** and storage  
medium such as CD-ROM disk, DVD disk. A simulated web page is...  
... b) **Server** of information displaying system...

...For displaying information such as catalog items, lists of on-sale  
items, pricing information, **shipping information**, availability  
information, product option information, purchase transaction  
information, 3D images, movie files requested by the...

International Patent Class (Additional): **G06F-017/60**

**17/3,K/16** (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014276757 \*\*Image available\*\*

WPI Acc No: 2002-097459/200213

XRPX Acc No: N02-072038

**Managing method in client- server environment for return processing of  
one or more manufacturers goods with appropriate processing to allow  
return credit and communication of return shipment details**

Patent Assignee: STENZ B G (STEN-I)

Inventor: STENZ B G

Number of Countries: 095 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200182179	A2	20011101	WO 2001US12803	A	20010420	200213 B
AU 200155507	A	20011107	AU 200155507	A	20010420	200219

Priority Applications (No Type Date): US 2000556045 A 20000421

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200182179	A2	E	35	G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS  
JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL  
PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200155507	A			G06F-017/60	Based on patent WO 200182179
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**Managing method in client- server environment for return processing of  
one or more manufacturers goods with appropriate processing to allow  
return credit and communication of return shipment details**

Abstract (Basic):

... A return processing template is presented to at least one client  
system coupled to the **server** system over a network. The template  
comprises a graphical user interface for receiving information  
regarding...

... for return processing from the client system. The debit invoice  
is placed in a debit **invoice data** base accessible to the  
manufacturer to access one or more debit invoices for processing return  
credit. Finally **shipping information** is sent to the client system  
for **shipping** the product submitted for return processing...

Search Report from Ginger R. DeMille

...several manufacturers, for a computer readable medium containing programming instructions and for a return processing **server** .

...

...The figure shows a client- **server** system for carrying out the invention

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/17** (Item 17 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014261942 \*\*Image available\*\*

WPI Acc No: 2002-082640/200211

XRPX Acc No: N02-061621

**Transaction validation system e.g. for shipment transaction, processes transaction information by determining whether information satisfies profile of authorized users and generates information for auditing transaction**

Patent Assignee: US BANCORP SERVICES INC (USBA-N)

Inventor: HAHN-CARLSON D W

Number of Countries: 095 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200171603	A2	20010927	WO 2001US40316	A	20010316	200211 B
AU 200151721	A	20011003	AU 200151721	A	20010316	200211

Priority Applications (No Type Date): US 2000527717 A 20000317

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200171603 A2 E 78 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200151721 A G06F-017/60 Based on patent WO 200171603

**Transaction validation system e.g. for shipment transaction, processes transaction information by determining whether information satisfies profile of authorized users and generates...**

Abstract (Basic):

... A **central processor** (40) stores data pertaining to profile of authorized users empowered to authorize payment. Transaction information...

... Transaction validation system e.g. for **shipment** transaction. Also, for telecommunication service vendors or telephone operating companies (TELCO's). For wireless communication...

...As the **central processor** allows immediate access to the **shipment information** by the shipper, the administrative cost of the shipper and the carrier is reduced and...

...and exact payment is ensured. Multiple users are enabled to acquire information about the same **shipment** , and time consuming payment disputes are avoided...

Search Report from Ginger R. DeMille

...The figure shows the block diagram of **shipment** transaction validation system...

... **Central processor** (40

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/18** (Item 18 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014244251 \*\*Image available\*\*

WPI Acc No: 2002-064951/200209

XRPX Acc No: N02-048347

**Information reference system for goods shipment , outputs information about bills of lading to customer from database of web server**

Patent Assignee: KAWASAKI KISEN KAISHA LTD (KAWA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001318973	A	20011116	JP 2000138693	A	20000511	200209 B

Priority Applications (No Type Date): JP 2000138693 A 20000511

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2001318973	A	9	G06F-017/60	

**Information reference system for goods shipment , outputs information about bills of lading to customer from database of web server**

Abstract (Basic):

... lading published to the customer, are matched and stored in database (5) of a web **server** (4). When customer accesses through network (3) with a terminal (1), the web **server** extracts and provides the information about bills of lading to the customer's terminal.

... For **shipment** of goods through watercraft...

...Web **server** (4...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/19** (Item 19 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014214092 \*\*Image available\*\*

WPI Acc No: 2002-034790/200204

XRPX Acc No: N02-026740

**System for generating and transmitting electronic shipping return labels using the Internet in order for a customer to return goods by obtaining shipping information**

Patent Assignee: UNITED PARCEL SERVICE AMERICA (UNPA-N); AMLING A (AMLI-I);

GITTINGS D (GITT-I); MCCULLOUGH R (MCCU-I); TIBBS A (TIBB-I)

Inventor: AMLING A; GITTINGS D; MCCULLOUGH R; TIBBS A

Number of Countries: 025 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200188823	A2	20011122	WO 2001US40741	A	20010516	200204 B



Search Report from Ginger R. DeMille

US 20020010689	A1	20020124	US 2000204651	P	20000517	200210
			US 2001853259	A	20010511	
CN 1381012	A	20021120	CN 2001801308	A	20010516	200319
EP 1290606	A1	20030312	EP 2001942216	A	20010516	200320
			WO 2001US40741	A	20010516	
MX 2002000636	A1	20030701	WO 2001US40741	A	20010516	200366
			MX 2002636	A	20020116	
JP 2003533794	W	20031111	JP 2001584339	A	20010516	200375
			WO 2001US40741	A	20010516	

Priority Applications (No Type Date): US 2001853259 A 20010511; US 2000204651 P 20000517

Patent Details:

Patent No	Kind	Lang	Pg	Main IPC	Filing Notes
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WO 200188823	A2	E	29	G06F-017/60	
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Designated States (National): CA CN JP MX

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

US 20020010689	A1		G07B-017/02	Provisional application	US 2000204651
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CN 1381012	A		G06F-017/60		
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EP 1290606	A1	E	G06F-017/60	Based on patent	WO 200188823
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Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

MX 2002000636	A1		G06F-017/60	Based on patent	WO 200188823
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JP 2003533794	W	32	G06F-017/60	Based on patent	WO 200188823
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**System for generating and transmitting electronic shipping return labels using the Internet in order for a customer to return goods by obtaining shipping information**

Abstract (Basic):

... A merchant **server** (110) generates and stores information that can be accessed by other computers on a network (100) and a carrier **server** (130) includes an application (140) providing **shipping information** received from the merchant **server** in order to generate return **shipping** labels, while a user computer (150) is equipped with a web browser capable of accessing...

... INDEPENDENT CLAIMS are included for a method for a merchant to produce electronic return **shipping** labels for a customer...

...Generating and transmitting electronic **shipping** return labels...

...Merchant **server** (110)...

...Carrier **server** (130)...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60** ...

**17/3,K/20 (Item 20 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014045939 \*\*Image available\*\*

WPI Acc No: 2001-530152/200158

XRPX Acc No: N01-393517

**Parcel shipment method through internet for e-commerce, involves selecting common carrier to ship parcel using tracking information provided to remote device**

Search Report from Ginger R. DeMille

Patent Assignee: NEOPOST INC (NEOP-N)

Inventor: BRIGGS R W; ROBERTSON K B

Number of Countries: 094 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200165444	A1	20010907	WO 2001US6000	A	20010226	200158 B
AU 200143272	A	20010912	AU 200143272	A	20010226	200204

Priority Applications (No Type Date): US 2000532274 A 20000321; US 2000185267 P 20000228

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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WO 200165444	A1	E	47	G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200143272	A			G06F-017/60	Based on patent WO 200165444
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**Parcel shipment method through internet for e-commerce, involves selecting common carrier to ship parcel using tracking...**

Abstract (Basic):

... The **shipping information** is received from one of the remote devices (108,110,112) to a **server** (102) over a communication network (106). A common carrier is selected to ship a parcel...

... a) Parcel **shipment** arrangement method in remote device...

...b) Parcel **shipment** arrangement method...

...The figure shows the simplified block diagram of the **shipping** system

... **Server** (102

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/21 (Item 21 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013992039 \*\*Image available\*\*

WPI Acc No: 2001-476254/200151

XRPX Acc No: N01-352472

**Logistics service provision system for managing global shipment , has server storing shipment tracking engine program to retrieve all information relating to shipment tracking number from shipment data tables**

Patent Assignee: TRAFFICOP INC (TRAF-N)

Inventor: CATLIN T E; CUMMUTA M A; KOWALSKI H W; MALICK D H; MULLEN J M; SRIVASTVA D D; STUKEL D S; TROTTER M F; VAN ZANDT R G

Number of Countries: 093 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200155931	A1	20010802	WO 2001US2479	A	20010126	200151 B
AU 200131144	A	20010807	AU 200131144	A	20010126	200174

Search Report from Ginger R. DeMille

Priority Applications (No Type Date): US 2000587099 A 20000602; US  
2000178849 P 20000128

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200155931 A1 E 103 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT  
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200131144 A G06F-017/60 Based on patent WO 200155931

**Logistics service provision system for managing global shipment , has  
server storing shipment tracking engine program to retrieve all  
information relating to shipment tracking number from shipment data  
tables**

Abstract (Basic):

... The **shipment** tracking number is input to **shipment** tracking  
engine program stored in **server** such that the program retrieves all  
information relating to input tracking number from **shipment data**  
table that are in communication with **server** when the **shipment**  
tracking engine program is activated.

... For managing global **shipment** .

...industry so that the interested party can check the location of one of  
containers and **shipments** . Provides comprehensive logistics service by  
having the ability and flexibility to integrate logistics vendors

...Title Terms: **SHIPPING ;**

International Patent Class (Main): **G06F-017/60**

**17/3,K/22 (Item 22 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013991771 \*\*Image available\*\*

WPI Acc No: 2001-475986/200151

XRPX Acc No: N01-352293

**Online tracking of delivery status information for electronic commerce,  
involves displaying delivery status information retrieved by server in  
response to request from customer**

Patent Assignee: GENERAL ELECTRIC CO (GENE )

Inventor: ATWELL T L; DIX S M; GUIDICE R R; LINZ A M; MCDONALD B J; MOORE J  
A

Number of Countries: 086 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200150376	A2	20010712	WO 2000US33839	A	20001214	200151 B
AU 200130743	A	20010716	AU 200130743	A	20001214	200169
US 6463420	B1	20021008	US 99173799	A	19991230	200269
			US 2000498464	A	20000204	

Priority Applications (No Type Date): US 2000568402 A 20000510; US 99173799  
P 19991230; US 2000498464 A 20000204

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200150376 A2 E 27 G06F-017/60

Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU

Search Report from Ginger R. DeMille

CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL  
TJ TM TR TT UA UG UZ VN YU ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200130743 A G06F-017/60 Based on patent WO 200150376  
US 6463420 B1 G06F-017/00 Provisional application US 99173799

... tracking of delivery status information for electronic commerce,  
involves displaying delivery status information retrieved by server in  
response to request from customer

Abstract (Basic):

... Delivery status information which is communicated between the  
carrier and a **server** associated with computer network, is stored in  
**server**. When a request for delivery status information, is received  
from a customer, the **server** retrieves the stored delivery status  
information and displays it to the customer.

... For online tracking of delivery status information such as  
**shipment information** over computer network such as internet, used  
for electronic commerce...

...International Patent Class (Main): G06F-017/60

17/3,K/23 (Item 23 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013957307 \*\*Image available\*\*

WPI Acc No: 2001-441521/200147

Related WPI Acc No: 2000-588739

XRPX Acc No: N01-326630

**Electronic transaction performing method e.g. for e-commerce using  
wireless telephone using portal interacting with electronic wallet to  
provide shipping detail data and payment data to merchant**

Patent Assignee: CITIBANK NA (CITI-N); BERARDY R (BERA-I); CHAPMAN P  
(CHAP-I); YOUNG A (YOUN-I)

Inventor: BERARDY R; CHAPMAN P; YOUNG A

Number of Countries: 095 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200141419	A1	20010607	WO 2000US32405	A	20001129	200147 B
EP 1107198	A2	20010613	EP 2000204234	A	20001129	200147
AU 200120491	A	20010612	AU 200120491	A	20001129	200154
JP 2001243386	A	20010907	JP 2000403741	A	20001130	200166
US 20020065774	A1	20020530	US 99168031	A	19991130	200240
			US 2000205318	A	20000518	
			US 2000728471	A	20001130	

Priority Applications (No Type Date): US 2000205318 P 20000518; US 99168031  
P 19991130; US 2000728471 A 20001130

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200141419 A1 E 43 H04M-011/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT  
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

EP 1107198 A2 E G07F-007/10

Search Report from Ginger R. DeMille

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SE SI TR  
AU 200120491 A H04M-011/00 Based on patent WO 200141419  
JP 2001243386 A 62 G06F-017/60  
US 20020065774 A1 G06F-017/60 Provisional application US 99168031

Provisional application US 2000205318

... g. for e-commerce using wireless telephone using portal interacting  
with electronic wallet to provide shipping detail data and payment  
data to merchant

Abstract (Basic):

... communications device, e.g. a browser enabled wireless  
telephone, via a wireless communications gateway (12). **Shipping**  
detail **data** is received comprising instructions related to **shipping**  
the product to a designated recipient.  
... Finally order information is transmitted to the merchant. The  
order information comprises payment data and **shipping** details...

...Electronic wallet **server** (16...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): G06F-017/60 ...

17/3,K/24 (Item 24 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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013844028 \*\*Image available\*\*

WPI Acc No: 2001-328241/200134

XRPX Acc No: N01-236181

**Online business transaction method for online airline reservations,  
involves choosing preferred unique service provider among service  
providers forwarded by server in response to consumer request**

Patent Assignee: IN-DEV LLC (ININ-N)

Inventor: ECKEL J R

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200124086	A2	20010405	WO 2000US25664	A	20000919	200134 B
AU 200140254	A	20010430	AU 200140254	A	20000919	200142
EP 1218839	A2	20020703	EP 2000963625	A	20000919	200251
			WO 2000US25664	A	20000919	

Priority Applications (No Type Date): US 99405807 A 19990924

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200124086 A2 E 28 G06F-017/60

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA  
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP  
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT  
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR  
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TZ UG ZW

AU 200140254 A G06F-017/60 Based on patent WO 200124086

EP 1218839 A2 E G06F-017/60 Based on patent WO 200124086

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT  
LI LT LU LV MC MK NL PT RO SI

Search Report from Ginger R. DeMille

... for online airline reservations, involves choosing preferred unique service provider among service providers forwarded by server in response to consumer request

Abstract (Basic):

... request having domain name with common name element, is sent through Internet (100) by a **server** (108). Based on request, service provider names are selected using name linking policy (109) of **server** and are sent to users (102) along with pricing, information on goods and services provided...

... Eliminates repeated and manual provision of basic transaction parameters e.g. payment instructions, delivery- **shipping information**, purchase preferences required to complete business transaction due to unique name request system. Hence provides...

... **Server** (108

International Patent Class (Main): **G06F-017/60**

**17/3,K/25 (Item 25 from file: 350)**

DIALOG(R) File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012363279 \*\*Image available\*\*

WPI Acc No: 1999-169386/199915

Related WPI Acc No: 1999-373509; 2002-229134; 2003-266164

XRPX Acc No: N99-123534

**Internet purchase order system**

Patent Assignee: AMAZON.COM INC (AMAZ-N); AMAZONCOM INC (AMAZ-N)

Inventor: BEZOS J P; HARTMAN P; KAPHAN S; SPIEGEL J

Number of Countries: 079 Number of Patents: 010

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 902381	A2	19990317	EP 98117261	A	19980911	199915 B
WO 9913424	A1	19990318	WO 98US18926	A	19980910	199918
AU 9894779	A	19990329	AU 9894779	A	19980910	199932
CA 2246933	A1	19990312	CA 2246933	A	19980911	199934
JP 11161717	A	19990618	JP 98260502	A	19980914	199935
CA 2263781	A1	19990312	CA 2246933	A	19980911	199942
			CA 2263781	A	19980911	
US 5960411	A	19990928	US 97928951	A	19970912	199947
JP 2000099592	A	20000407	JP 98260502	A	19980914	200028
			JP 99298123	A	19980914	
NZ 503311	A	20030530	NZ 503311	A	19980910	200341
			WO 98US18926	A	19980910	
AU 762175	B	20030619	AU 9894779	A	19980910	200351

Priority Applications (No Type Date): US 9846503 A 19980323; US 97928951 A 19970912

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

EP 902381 A2 E 38 G06F-017/60

Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

WO 9913424 A1 E

Designated States (National): AL AM AT AU BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG US UZ VN YU

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR

Search Report from Ginger R. DeMille

IE	IT	KE	LS	LU	MC	MW	NL	OA	PT	SD	SE	SZ	UG	ZW
AU 9894779	A													
CA 2246933	A1	E				G06F-017/60								
JP 11161717	A				92	G06F-017/60								
CA 2263781	A1	E				H04L-012/16								
JP 2000099592	A				27	G06F-017/60								
NZ 503311	A					G06F-017/60								
AU 762175	B					G06F-017/60								

Based on patent WO 9913424

Div ex application CA 2246933

Div ex application JP 98260502

Based on patent WO 9913424

Previous Publ. patent AU 9894779

Based on patent WO 9913424

Abstract (Basic):

... **Server** (210) receives purchaser information including their identification (222), payment information and **shipping information** from the client system (220); assigns a client identifier (212) to the client system, associating

... **Server** (210

International Patent Class (Main): **G06F-017/60** ...

**17/3,K/26** (Item 26 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011286206 \*\*Image available\*\*

WPI Acc No: 1997-264111/199724

XRPX Acc No: N97-218447

**Order entry system using facsimile, telephone - sends shipping information to terminal equipments at time of shipping of goods for which, order has been placed**

Patent Assignee: SEKISUI CHEM IND CO LTD (SEKI )

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9091357	A	19970404	JP 95243085	A	19950921	199724 B

Priority Applications (No Type Date): JP 95243085 A 19950921

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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JP 9091357	A		5 G06F-019/00	
------------	---	--	---------------	--

... **sends shipping information to terminal equipments at time of shipping of goods for which, order has been placed**

...Abstract (Basic): to reception of an order of a product. This information is output to a data **server** system (21). A production scheme system (22) generates a production scheme according to the order

...A delivery system (24) manages **shipment** of goods for which order has been placed, under the control of the mfg group management system. A **shipping information** is output during **shipping** of the product. This information is sent to the terminal equipments from where it is...

...ADVANTAGE - Supports reliable delivery of ordered goods. Prevents delay in goods **shipment** /production...

...Title Terms: **SHIPPING** ;

International Patent Class (Additional): **G06F-017/60**

**17/3,K/27** (Item 27 from file: 350)

Search Report from Ginger R. DeMille

DIALOG(R)File 350:Derwent WPIX  
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010395078      \*\*Image available\*\*  
WPI Acc No: 1995-296391/199539  
XRPX Acc No: N95-224632

**Production shipment verification simulator - uses capability  
performance calculator to provide data related to conformance of load  
based on process capability data**

Patent Assignee: SEKISUI CHEM IND CO LTD (SEKI )  
Number of Countries: 001 Number of Patents: 001  
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 7192057	A	19950728	JP 93333068	A	19931227	199539 B

Priority Applications (No Type Date): JP 93333068 A 19931227

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 7192057	A	7	G06F-017/60	

**Production shipment verification simulator...**

...Abstract (Basic): The production **shipment** verification simulator has a **shipment** predictor (21) to obtains exception data based on the device selling plane and the past **shipment** results. A key process simulating part (22) provides the production scheme data by regulating the...

...based on the process capability data. An actual database (24) is obtained from the past **shipment data** . The process capability data are obtained from the **key** process capability **database** (25), and data for comparison are obtained from other process database (26...

...Title Terms: **SHIPPING** ;

International Patent Class (Main): **G06F-017/60**

**17/3,K/28      (Item 1 from file: 347)**

DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

07762653      \*\*Image available\*\*

MESSAGE **SERVER** , MESSAGE DELIVERY SYSTEM, MESSAGE DELIVERY PROGRAM,  
PROGRAM PRODUCT WITH MESSAGE DELIVERY PROGRAM STORED THEREIN, AND MESSAGE  
DELIVERY METHOD

PUB. NO.: 2003-256562 [JP 2003256562 A]

PUBLISHED: September 12, 2003 (20030912)

INVENTOR(s): NOGI IWAO  
NABESHIMA KUNIHIRO  
TOMIZUKA TAKASHI

APPLICANT(s): NOGI IWAO  
NABESHIMA KUNIHIRO  
TOMIZUKA TAKASHI

APPL. NO.: 2002-380095 [JP 2002380095]

FILED: December 27, 2002 (20021227)

PRIORITY: 2001-400530 [JP 2001400530], JP (Japan), December 28, 2001  
(20011228)

MESSAGE **SERVER** , MESSAGE DELIVERY SYSTEM, MESSAGE DELIVERY PROGRAM,  
PROGRAM PRODUCT WITH MESSAGE DELIVERY PROGRAM STORED THEREIN, AND...



Search Report from Ginger R. DeMille

INTL CLASS: **G06F-017/60** ; B42D-015/02

ABSTRACT

... form data for the matching list. A message with a service ID described on a **shipping slip** transmitted from a gift presenter terminal 4 is received, and according to the report of...

**17/3,K/29 (Item 2 from file: 347)**

DIALOG(R)File 347:JAPIO

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07595579 \*\*Image available\*\*

PHYSICAL DISTRIBUTION MANAGING SYSTEM

PUB. NO.: 2003-089425 [JP 2003089425 A]

PUBLISHED: March 25, 2003 (20030325)

INVENTOR(s): ITO YASUSHI

APPLICANT(s): COMALLIANCE KK

APPL. NO.: 2001-285523 [JP 20011285523]

FILED: September 19, 2001 (20010919)

INTL CLASS: B65G-061/00; **G06F-017/60** ; G07G-001/14

ABSTRACT

PROBLEM TO BE SOLVED: To provide a physical distribution managing system and physical distribution information **server** capable of reducing the burden of working, enhancing the reliability and also the working efficiency...

...distribution information.

SOLUTION: The physical distribution managing system is composed of a physical distribution information **server** to make centralized management of the physical distribution information of commercial goods, retainer terminal units...

... of goods and registering the ordering information of the goods in the physical distribution information **server** , and a **shipping** center terminal to receive the **shipping** instruction information given by the physical distribution **server** and register the **shipping** information of the goods shipped in conformity to the **shipping** instruction information in the physical distribution information **server** .

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**17/3,K/30 (Item 3 from file: 347)**

DIALOG(R)File 347:JAPIO

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07573622 \*\*Image available\*\*

MEMBERSHIP PRODUCTION AND SALES MANAGEMENT SYSTEM OF MEDICAL APPARATUS OR THE LIKE

PUB. NO.: 2003-067463 [JP 2003067463 A]

PUBLISHED: March 07, 2003 (20030307)

INVENTOR(s): IIIIZUMI TOMOKO

SATAKE NOZOMI

MATSUTANI KANJI

Search Report from Ginger R. DeMille

TAKASE TOSHIYUKI

APPLICANT(s): MANII KK  
APPL. NO.: 2001-252538 [JP 20011252538]  
FILED: August 23, 2001 (20010823)

INTL CLASS: **G06F-017/60** ; B65G-061/00

ABSTRACT

... hospital registered as a member, and the system prepares a member management database, a management **server** which manages order data and waste material collection data, a sales management means which manages production schedule and **shipping data** of each product, a production management means which is connected to the sales management means...

**17/3,K/31 (Item 4 from file: 347)**

DIALOG(R)File 347:JAPIO  
(c) 2004 JPO & JAPIO. All rts. reserv.

07564932 \*\*Image available\*\*  
AUCTION SYSTEM USING INTERNET

PUB. NO.: 2003-058773 [JP 2003058773 A]  
PUBLISHED: February 28, 2003 (20030228)  
INVENTOR(s): KOWATARI MIKAYA  
APPLICANT(s): KOWATARI MIKAYA  
APPL. NO.: 2001-244561 [JP 20011244561]  
FILED: August 10, 2001 (20010810)

INTL CLASS: **G06F-017/60**

ABSTRACT

... system using the home page of the Internet is provided with a means for transmitting **shipping information** to an auction **server** with a shipper terminal device, a unified standard information adding means for identifying product standard information include in the **shipping information** and generating unified standard information, a totaling means for sorting respective products according to the...

... same product, a means for displaying the totaled information in an auction homepage as the **shipping information** and auction information of the respective product, a means for transmitting bidding information to the auction **server** from a purchaser terminal device, and a successful bidding processing means for outputting the result...

**17/3,K/32 (Item 5 from file: 347)**

DIALOG(R)File 347:JAPIO  
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07542565 \*\*Image available\*\*  
METHOD FOR MANAGING RENTAL OBJECT

PUB. NO.: 2003-036405 [JP 2003036405 A]  
PUBLISHED: February 07, 2003 (20030207)  
INVENTOR(s): OKADA MASASHI  
APPLICANT(s): MITSUBISHI SHOJI PLAST KK  
APPL. NO.: 2001-222001 [JP 20011222001]  
FILED: July 23, 2001 (20010723)

Search Report from Ginger R. DeMille

INTL CLASS: **G06F-017/60** ; B65G-061/00

ABSTRACT

... receiving order information of a rental object and storing the order information in a manager **server** , a step for transmitting a **shipping** instruction of the rental object to a depot terminal of a seller, etc., from the manager terminal, a step for storing rental object **shipping information** transmitted from the depot terminal as a rental object **shipping information** database in the manager **server** , a step for storing rental object **shipping information** as a merchandise loaded rental object **shipping information** database in the manager **server** , a step for storing delivery information transmitted from a seller terminal as a merchandise loaded...

... rental object transmitted from the depot terminal as rental collection information database in the manager **server** .

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**17/3,K/33** (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

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07542523 \*\*Image available\*\*

CALENDAR SALES SYSTEM, SALES METHOD, AND COMPUTER PROGRAM

PUB. NO.: 2003-036363 [JP 2003036363 A]

PUBLISHED: February 07, 2003 (20030207)

INVENTOR(s): SUGIMURA IICHIRO

APPLICANT(s): TOPPAN PRINTING CO LTD

APPL. NO.: 2001-222743 [JP 20011222743]

FILED: July 24, 2001 (20010724)

INTL CLASS: **G06F-017/60**

ABSTRACT

...calendars in compliance with individual order or needs.

SOLUTION: A customer company 12 accesses a **server** of a printing company 21 (1) and orders a calendar (2). The customer company 12 informs to end users 13 by homepage, etc., (3). The end user 13 accesses the **server** of the printing company 21 (4), and orders personalized name printing (6) as well as selects the calendar and directs the **shipping** (5). The printing company 11 ships the calendar with additional name printed to the end user 13 (7). The **server** of the printing company 21 prepares **invoice data** of charges for the calendar and additional name printing, and sends it to the customer...

...12 (8). The customer company 12 pays to the printing company 11 based on this **invoice data** .

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**17/3,K/34** (Item 7 from file: 347)

DIALOG(R)File 347:JAPIO

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07542458 \*\*Image available\*\*

Search Report from Ginger R. DeMille

PRINTED MATERIAL **SHIPPING** SYSTEM, PRINTED MATERIAL **SHIPPING** SERVER ,  
AND STORAGE MEDIUM

PUB. NO.: 2003-036298 [JP 2003036298 A]  
PUBLISHED: February 07, 2003 (20030207)  
INVENTOR(s): TAKASHITA SHIRO  
APPLICANT(s): EGG KK  
APPL. NO.: 2001-221415 [JP 20011221415]  
FILED: July 23, 2001 (20010723)

PRINTED MATERIAL **SHIPPING** SYSTEM, PRINTED MATERIAL **SHIPPING** SERVER ,  
AND STORAGE MEDIUM

INTL CLASS: **G06F-017/60** ; B65D-027/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide a printed material **shipping** system which enables a **shipping** clerk **shipping** post cards or the like to simplify the **shipping** operations and reduce the **shipping** cost, and enables an advertiser who makes advertisement using post card to simplify the **shipping** operations and improve the advertisement effects.

SOLUTION: The printed materials **shipping** system 1 is provided with a plurality of terminals 2 and a printed materials **shipping** server 3 connected to the plurality of terminals 2 via a network 5. The printed material **shipping** server 3 is equipped with an advertisement database 7 storing a plurality of advertisement data, and carries out a receiving process of **shipping** request **information** from terminal 2, an extracting process of advertisement data from an advertisement database 7 based on the received **shipping** request **information** , a process of composing prescribed data included in the **shipping** request **information** and the extracted advertisement data into post cards, and a process of printing lucky numbers...

17/3,K/35 (Item 8 from file: 347)

DIALOG(R)File 347:JAPIO

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07512639 \*\*Image available\*\*  
ELECTRONIC COMMERCE SYSTEM

PUB. NO.: 2003-006462 [JP 2003006462 A]  
PUBLISHED: January 10, 2003 (20030110)  
INVENTOR(s): AGARI SHIRO  
APPLICANT(s): AGARI SHIRO  
APPL. NO.: 2001-193888 [JP 20011193888]  
FILED: June 27, 2001 (20010627)

INTL CLASS: **G06F-017/60**

ABSTRACT

...commodities at a low price and a producer to expand the production scale by putting **shipment** lots together.

SOLUTION: This system is based upon the Internet 2. Further, the system has ...

... managing devices 6 that a plurality of producers 5 have respectively, a plurality of store **servers** 8 that a plurality of retailer stores 7 manage

Search Report from Ginger R. DeMille

respectively, and a commodity distribution managing device 10 that a commodity distribution center 9 manages, and a network **server** 11 which is interposed among the devices. The network **server** 11 has an order receiving means 16, an order reception information storage means 17, an...

... settlement processing means 20, an actual result analysis information generating and transmitting means 21, a **shipment information** receiving means 22, and a cargo collection information transmitting means 23.

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17/3,K/36 (Item 9 from file: 347)

DIALOG(R)File 347:JAPIO

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07498087 \*\*Image available\*\*

HOUSING SUPPLY SYSTEM

PUB. NO.: 2002-366607 [JP 2002366607 A]

PUBLISHED: December 20, 2002 (20021220)

INVENTOR(s): MATSUFUJI TAISUKE

APPLICANT(s): JAPAN SCIENCE & TECHNOLOGY CORP

APPL. NO.: 2001-170338 [JP 20011170338]

FILED: June 05, 2001 (20010605)

INTL CLASS: G06F-017/60 ; B65G-061/00; G06F-017/50

ABSTRACT

... the high degree of freedom of material selection without holding material stock.

SOLUTION: A logistics **server** constituting a housing supply system is connected with the terminal equipment of a constructor, the...

...the information of the constructor and the financial institution to user terminal equipment. The logistics **server** transmits the information required for the estimation of a material cost to the terminal equipment...

... of the material cost to the material trader and stores an estimated result and the **shipping / transportation information** of the materials. The terminal equipment of the constructor transmits construction progress conditions and an executed result to the logistics **server** and the logistics **server** stores the construction progress conditions and the executed result and transmits the estimated result, the **shipping / transportation information** of the materials, the construction progress conditions and executed result information to the user terminal...

17/3,K/37 (Item 10 from file: 347)

DIALOG(R)File 347:JAPIO

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07419887 \*\*Image available\*\*

DOCUMENT **SHIPMENT** MANAGEMENT SYSTEM AND ITS METHOD AND ITS PROGRAM

PUB. NO.: 2002-288397 [JP 2002288397 A]

PUBLISHED: October 04, 2002 (20021004)

INVENTOR(s): SHIMIZU YASUAKI

YOKOYAMA MISA

Search Report from Ginger R. DeMille

APPLICANT(s): DAI-ICHI MUTUAL LIFE INSURANCE CO  
APPL. NO.: 2001-085625 [JP 20011085625]  
FILED: March 23, 2001 (20010323)

DOCUMENT **SHIPMENT** MANAGEMENT SYSTEM AND ITS METHOD AND ITS PROGRAM

INTL CLASS: **G06F-017/60**

ABSTRACT

... responds to an inquiry over a telephone from a user, a terminal 2 for document **shipment** for outputting a **shipment** document to be shipped to the user based on the corresponding contents inputted from the...

... terminal 3 for maintenance processing for managing business processing ranging from the inquiry to the **shipment** to the user. Those terminals 1-3 are connected through a communication line 4 to a **server** 5 equipped with a storage means 52 which stores document **shipment** management **information**. In the terminal 1 for reception, a reception ID number is added to each inquiry...

**17/3,K/38 (Item 11 from file: 347)**

DIALOG(R)File 347:JAPIO

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07410606 \*\*Image available\*\*

BUSINESS SUPPORT SYSTEM FOR WHOLESALE MARKET

PUB. NO.: 2002-279116 [JP 2002279116 A]

PUBLISHED: September 27, 2002 (20020927)

INVENTOR(s): YAMAMOTO ATSUSHI

APPLICANT(s): MEIDENSHA CORP

APPL. NO.: 2001-081895 [JP 20011081895]

FILED: March 22, 2001 (20010322)

INTL CLASS: **G06F-017/60**

ABSTRACT

...flowers and ornamental plants market.

SOLUTION: Supply terminals 3A, 3B obtain supply information from a **shipment** slip B stuck to a flower and ornamental plant commodity A. A supply seal printer 4 outputs a supply seal C where supply information obtained from a **server** 1 is printed. An auction operating device 6 inputs flower vase commodity information from the...

... the output of a successful bit seal D and the action result information in the **server**. A business form and slip issuing device 5 issues business forms and slips for the general auction business collected in the **server**. The **server** can take the commodity in advance by the supply terminal 3A by wireless, and provides...

**17/3,K/39 (Item 12 from file: 347)**

DIALOG(R)File 347:JAPIO

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07410459 \*\*Image available\*\*

CROP CULTIVATION SUPPORT SYSTEM

PUB. NO.: 2002-278968 [JP 2002278968 A]

Search Report from Ginger R. DeMille

PUBLISHED: September 27, 2002 (20020927)  
INVENTOR(s): KUJI HIDEKI  
APPLICANT(s): HONDA MOTOR CO LTD  
APPL. NO.: 2001-081242 [JP 20011081242]  
FILED: March 21, 2001 (20010321)

INTL CLASS: G06F-017/30; A01B-079/00; A01G-001/00; **G06F-017/60**

ABSTRACT

... TO BE SOLVED: To provide a system for easily obtaining information on the cost and **shipping** quantity of crops and a weather forecast.

SOLUTION: A **server** 10 supplies a crop market page on the Internet 11. When a user selects one...

...from the names of the crops displayed on the page, the retrieval program of the **server** 10 is started. The retrieval program retrieves cost information, **shipping** quantity **information** and cost prediction information, which correspond to the crop selected by the user from a...

... a weather forecast database 17. The retrieval program generates a cost transit graph and a **shipping** quantity transit graph, where months are taken in horizontal axes, such as a graph 36, from retrieved cost information and **shipping** quantity **information**. The generated graph, cost prediction information and long term weather forecast information are transmitted to...

17/3,K/40 (Item 13 from file: 347)

DIALOG(R) File 347:JAPIO

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07376871 \*\*Image available\*\*

METHOD OF MANAGING **SHIPPING** **INFORMATION** AND SALE AND PHYSICAL DISTRIBUTION INFORMATION OF CEMENT PRODUCT

PUB. NO.: 2002-245371 [JP 2002245371 A]  
PUBLISHED: August 30, 2002 (20020830)  
INVENTOR(s): KUROTSU TOKIRO  
KUDO HIDEKI  
NIIHORI YUJI  
APPLICANT(s): TAIHEIYO CEMENT CORP  
APPL. NO.: 2001-042806 [JP 20011042806]  
FILED: February 20, 2001 (20010220)

METHOD OF MANAGING **SHIPPING** **INFORMATION** AND SALE AND PHYSICAL DISTRIBUTION INFORMATION OF CEMENT PRODUCT

INTL CLASS: **G06F-017/60** ; B42D-015/10; B65G-061/00; G06K-017/00;  
G06K-019/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide a method and a system for managing **shipping** of cement products, which simplify **shipping** procedures of a cement deliverer to enable the cement deliverer and a cement distributor to easily obtain the latest **shipping** **information** and delivery condition at any time.

SOLUTION: In the system for managing **shipping** of a cement products, a distributor computer 3 which orders cement products and confirms the...

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... received an order for cement products from a customer through the distributor, and a database **server** 7 in which at least one of order data, sale data, and delivery data are...

... networks 11 and 13, and the cement maker computer system 5 is provided with a **main computer** 21 and a computer 23 in a **shipping** place connected to the **main computer** 21.

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17/3,K/41 (Item 14 from file: 347)

DIALOG(R)File 347:JAPIO

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07321385 \*\*Image available\*\*

ORDER RECEIVING AND ORDERING SYSTEM AND METHOD

PUB. NO.: 2002-189872 [JP 2002189872 A]

PUBLISHED: July 05, 2002 (20020705)

INVENTOR(s): OBA HIDEAKI  
HASHIMOTO KAZUHIRO  
KADOTA DAISUKE  
MASUDA SEINO  
SERIZAWA MASAHIKO  
SHIBANO KORETSUNE  
SAWAYANAGI TADASHI  
IWAMOTO KAZUYUKI

APPLICANT(s): YAZAKI CORP

APPL. NO.: 2000-390904 [JP 2000390904]

FILED: December 22, 2000 (20001222)

INTL CLASS: G06F-017/60 ; B65G-001/137

ABSTRACT

... ordering data to an order receiving terminal 103, an order receiving terminal 103 for transmitting **shipment data** showing which articles are delivered and how much the articles are delivered at a stage for a **shipment** preparation to an order receiving and ordering **server** 105 and the order receiving and ordering **server** 105 for collating **shipment data** transmitted from the order receiving terminal 103 and ordering data used at the time of the ordering, preparing collation data based on the **shipment data** coincident with the ordering data and transmitting the collation data to the order receiving terminal 103. The order receiving terminal 103 properly prints out the **shipment** statement based on collation data transmitted from the order receiving and ordering **server** 105 and an ordering destination confirms articles to be shipped by using the **shipment** statement. After confirming the articles, the **shipment** statement is sent to an ordering source together with the articles and the ordering source inspects the articles by using the **shipment** statement.

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17/3,K/42 (Item 15 from file: 347)

DIALOG(R)File 347:JAPIO

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07314785 \*\*Image available\*\*



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MERCHANDISE TRANSACTING METHOD AND SYSTEM THEREFOR

PUB. NO.: 2002-183271 [JP 2002183271 A]  
PUBLISHED: June 28, 2002 (20020628)  
INVENTOR(s): MIZUTANI TADAYOSHI  
IIJIMA NOBUO  
NARISAWA KAZUHIRO  
ASHIZAWA SHIGEKI  
APPLICANT(s): UNI POST KK  
TOKYO SHOSEKI INSATSU KK  
TOKYO SHINJUKU SEIKA KK  
APPL. NO.: 2000-384234 [JP 2000384234]  
FILED: December 18, 2000 (20001218)  
  
INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To efficiently transact merchandise by integrally managing **shipping** merchandise **information** and purchasing merchandise information on farm and marine merchandise so as to permit the merchandise ...

... network concerning the communication terminal of the farm and marine products shipper A who transmits **shipment** merchandise **information** to be the basis of a merchandise transaction such as a desired sales price, the **shipment** amount and a producing district, etc., with respect to the merchandises to be shipped to...

... and the producing district, etc., and a market information integrated center C for storing the **shipment** merchandise **information** and purchase merchandise information in a **server** system by fixing an optional period, deciding priority order in the transaction of the **shipment** merchandise or the purchase merchandise and also deciding the transaction of the remaining merchandises.

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07297778 \*\*Image available\*\*  
RECYCLE METHOD AND RECYCLE BUSINESS SUPPORT SYSTEM FOR USED PRODUCT

PUB. NO.: 2002-166258 [JP 2002166258 A]  
PUBLISHED: June 11, 2002 (20020611)  
INVENTOR(s): YAMASHITA SUSUMU  
MUNEMORI TOSHIYA  
APPLICANT(s): NIPPON STEEL CORP  
NS SOLUTIONS CORP  
APPL. NO.: 2000-362890 [JP 2000362890]  
FILED: November 29, 2000 (20001129)  
  
INTL CLASS: B09B-005/00; G06F-017/60

ABSTRACT

... information of purchase of the used products or the processed products thereof, the information of **shipment**, the **information** of stock, the information for totalization and their processing, which are possessed by

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other traders...

... should be carried out for one of own sectors, such as purchasing quantity of products, **shipment** quantity of products and the quantity of products laid in on the basis of the...

... 16 and general users 25 including general consumers 17-19, and there is provided a **server** 28 of application service provider 27 holding the circulation information to which the constituent members...

17/3,K/44 (Item 17 from file: 347)

DIALOG(R)File 347:JAPIO

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07292338 \*\*Image available\*\*

METHOD, DEVICE AND SYSTEM FOR SLIP/PRICE TAG ISSUING AND PRICE TAG

PUB. NO.: 2002-160811 [JP 2002160811 A]

PUBLISHED: June 04, 2002 (20020604)

INVENTOR(s): INOUE HIROSHI

APPLICANT(s): SAGAWA EXPRESS CO LTD

APPL. NO.: 2000-360024 [JP 2000360024]

FILED: November 27, 2000 (20001127)

INTL CLASS: B65G-001/137; G06F-017/60

ABSTRACT

... goods to be ordered, name of goods, quantity and unit price are transmitted as the **shipping** instruction **information** to a **server** 7 possessed by a transporter via a network 3, and the **server** puts each piece of **shipping** instruction **information** received from each orderer's terminal unit in correspondence to the orderer and stores in a **shipping** instruction **information** file 72, while a printer 10 reads for each orderer the information of the goods code, name of goods, quantity and unit price contained in the **shipping** instruction **information** stored in the **shipping** instruction **information** file and also issues a price tag, and the **server** transmits to each orderer the **shipping** instruction **information** stored in the file at a shipper's terminal unit 5 indicated by the shipper...

17/3,K/45 (Item 18 from file: 347)

DIALOG(R)File 347:JAPIO

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07288979 \*\*Image available\*\*

ONLINE DELIVERY **SERVER** SYSTEM AND SYSTEM OF DIRECT DELIVERY FROM PRODUCING CENTER/COMMUNICATION SALES USING ONLINE DELIVERY **SERVER** SYSTEM

PUB. NO.: 2002-157452 [JP 2002157452 A]

PUBLISHED: May 31, 2002 (20020531)

INVENTOR(s): NODA HIROSHI

APPLICANT(s): NODACOM KK

APPL. NO.: 2000-355539 [JP 2000355539]

FILED: November 22, 2000 (20001122)

ONLINE DELIVERY **SERVER** SYSTEM AND SYSTEM OF DIRECT DELIVERY FROM PRODUCING CENTER/COMMUNICATION SALES USING ONLINE DELIVERY **SERVER** SYSTEM

Search Report from Ginger R. DeMille

INTL CLASS: G06F-017/60

ABSTRACT

... the like from a user terminal transmits delivery application data through a delivery application reception **server** and applies for a merchandise purchase.

SOLUTION: The delivery application reception **server** is provided with a merchandise data display means for displaying the sales of the merchandise ...

... an authentication/charging means for managing charging to the user with the shop and a **shipping** /delivery **data** management means for managing the **shipping** /delivery **data** of the merchandise. In the case that the user to purchase the merchandise or the like from the user terminal transmits the delivery application data through the delivery application reception **server** and applies for the merchandise purchase, the merchandise is delivered from the person to directly...

17/3,K/46 (Item 19 from file: 347)

DIALOG(R) File 347:JAPIO

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07288840 \*\*Image available\*\*

TRANSPORT BUSINESS SURROGATE **SERVER** , TRANSPORT BUSINESS RESULT INFORMATION PROVIDING SYSTEM AND METHOD USING THE **SERVER** , AND RECORDING MEDIUM RECORDED WITH PROGRAM FOR ALLOWING COMPUTER TO EXECUTE THE METHOD

PUB. NO.: 2002-157313 [JP 2002157313 A]

PUBLISHED: May 31, 2002 (20020531)

INVENTOR(s): SAKURAI TOMOAKI  
TAKAHASHI TAKUMI

APPLICANT(s): E CLUTCH KK

APPL. NO.: 2000-355900 [JP 2000355900]

FILED: November 22, 2000 (20001122)

TRANSPORT BUSINESS SURROGATE **SERVER** , TRANSPORT BUSINESS RESULT INFORMATION PROVIDING SYSTEM AND METHOD USING THE **SERVER** , AND RECORDING MEDIUM RECORDED WITH PROGRAM FOR ALLOWING COMPUTER TO EXECUTE THE METHOD

INTL CLASS: G06F-017/60 ; B65G-061/00

ABSTRACT

PROBLEM TO BE SOLVED: To provide a transport business surrogate **server** and a transport business result information providing system using the **server** and its method and a recording medium in which a program for allowing a computer...

... SOLUTION: A cargo owner terminal and a transport agent terminal and a transport business surrogate **server** are interconnected through a network, and the transport business surrogate **server** is provided with a communicating means for transmitting and receiving information related with a transport...

... a transport business result analyzing means for preparing transport business result information based on product **shipment** result **information** and contract price result information received from the cargo owner terminal and traffic control information...

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**17/3,K/47 (Item 20 from file: 347)**

DIALOG(R)File 347:JAPIO

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DISCLOSING METHOD OF PROCESS PROGRESS STATE AND DELIVER TIME ANSWER INFORMATION, **SERVER** SYSTEM THEREFOR, AND STORAGE MEDIUM WITH THIS METHOD STORED THEREIN

PUB. NO.: 2002-157009 [JP 2002157009 A]

PUBLISHED: May 31, 2002 (20020531)

INVENTOR(s): UEHARA MINORU

MIZUNO MITSUNOBU

OKUMURA TAKAHIRO

MATSUYAMA MINEO

YAMAMOTO YUJI

KAWADA YOHEI

APPLICANT(s): KOBE STEEL LTD

KOBELCO SYSTEMS CORP

APPL. NO.: 2000-381181 [JP 2000381181]

FILED: December 15, 2000 (20001215)

PRIORITY: 2000-270497 [JP 2000270497], JP (Japan), September 06, 2000 (20000906)

DISCLOSING METHOD OF PROCESS PROGRESS STATE AND DELIVER TIME ANSWER INFORMATION, **SERVER** SYSTEM THEREFOR, AND STORAGE MEDIUM WITH THIS METHOD STORED THEREIN

INTL CLASS: G05B-019/418; **G06F-017/60**

ABSTRACT

... progress state and delivery time answer information for providing a process progress state including a **shipping** scheduled date to a customer through Web and the **server** system therefor, a process progress state inquiry part 111 urges the customer to perform an inquiry and input a delivery time demand to the **shipping** scheduled **data** as any time by placing the process progress state on a homepage, and a man...

... control part 112 transmits the delivery time answer to the demand input after performing a **shipping** adjustment according to the inputted delivery time demand, and receives the customer's confirmation. A...

... at least once and the confirmation of the delivery time answer at any time after **shipping** a product.

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**17/3,K/48 (Item 21 from file: 347)**

DIALOG(R)File 347:JAPIO

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SYSTEM AND METHOD FOR MACHINING UNIT STAIRCASE BY MEMBERS

PUB. NO.: 2002-149228 [JP 2002149228 A]

PUBLISHED: May 24, 2002 (20020524)

INVENTOR(s): SUGA YASUYOSHI

AOKI TOMIO

APPLICANT(s): SUMITOMO FORESTRY CO LTD

Search Report from Ginger R. DeMille

SUMIRINHORUTSU KK  
APPL. NO.: 2000-349141 [JP 2000349141]  
FILED: November 16, 2000 (20001116)

INTL CLASS: G05B-019/418; **G06F-017/60**

ABSTRACT

...efficiency of unit members constituting a unit staircase.

SOLUTION: This system 1 roughly comprises a **server** 2, seven personal computers 7a, etc., and the seven personal computers 3a, etc., are installed nearby a machine 4a, etc. The **server** 2 comprises a hard disk 5, an arithmetic processor 6 being an arithmetic means, a...

... a unit staircase having the unit members built up on a display 8, and generates **shipping** date **data** and machining instruction data and NC machining data of the unit members for every machine...

**17/3,K/49 (Item 22 from file: 347)**

DIALOG(R)File 347:JAPIO

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07228465 \*\*Image available\*\*  
CONTROL SYSTEM

PUB. NO.: 2002-096911 [JP 2002096911 A]  
PUBLISHED: April 02, 2002 (20020402)  
INVENTOR(s): ISHIZAKA HIROSHI  
MURATA TAKAFUMI  
TAKEUCHI YUKA  
KANAMARU YOSHIFUMI  
MINAGAWA TOKIKO  
APPLICANT(s): DAINIPPON PRINTING CO LTD  
APPL. NO.: 2000-285280 [JP 2000285280]  
FILED: September 20, 2000 (20000920)

INTL CLASS: B65G-001/137; **G06F-017/60** ; G06K-017/00

ABSTRACT

...the objects when the object is put in/out of the storage region and a **server** for receiving discrimination information from the gate means, preparing warehousing/ **shipping** control **information** on objects and storing the information in the data base.

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**17/3,K/50 (Item 23 from file: 347)**

DIALOG(R)File 347:JAPIO

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07194997 \*\*Image available\*\*  
MERCHANDISE TRANSACTION AND CHARGE PAYMENT SYSTEM UTILIZING NETWORK

PUB. NO.: 2002-063402 [JP 2002063402 A]  
PUBLISHED: February 28, 2002 (20020228)  
INVENTOR(s): OGATA FUMIO  
APPLICANT(s): HITACHI LTD  
APPL. NO.: 2000-249491 [JP 2000249491]  
FILED: August 21, 2000 (20000821)

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INTL CLASS: **G06F-017/60**

ABSTRACT

... the ordering person transmits the order information of merchandise through the network to a provider **server**, the merchandise order information is transmitted from the provider **server** 3 through the network to the member shop 2 of the mall at the time...

... an ordering amount upper limit value. The member shop which receives an order transmits merchandise **shipping information** for indicating that the merchandise is shipped off to the ordering person and payment demand information through the network to the provider **server**. The provider **server** obtains a statistic value for every prescribed number of dates or month based on the...

**17/3,K/51 (Item 24 from file: 347)**

DIALOG(R)File 347:JAPIO

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07187665 \*\*Image available\*\*

PHYSICAL DISTRIBUTION FREIGHT TRACING SYSTEM

PUB. NO.: 2002-056064 [JP 2002056064 A]

PUBLISHED: February 20, 2002 (20020220)

INVENTOR(s): YAMAZAKI TAKASHI

KOSUGE SHIGEO

APPLICANT(s): YAMAZAKI TAKASHI

APPL. NO.: 2001-156075 [JP 20011156075]

FILED: May 24, 2001 (20010524)

PRIORITY: 2000-152472 [JP 2000152472], JP (Japan), May 24, 2000  
(20000524)

INTL CLASS: **G06F-017/60** ; B65G-061/00

ABSTRACT

... delivery information of freight that a consignee (an owner of goods, a transportation company, a **shipping** date, an inquiry number (freight number), a commodity content, a delivery schedule date and the...

...a physical distribution company delivering freight is facilitated.

SOLUTION: In the physical distribution tracing system, **shipping information** is stored in a pool **server** 2' for the respective owners, a **server** 1 cross retrieves delivery information for the respective owners by an identifier specifying the consignee...

... delivery company or moves to it from an electronic mail receiving the list or the **server** 1, the inquiry number of freight is displayed on a part of the home page...

**17/3,K/52 (Item 25 from file: 347)**

DIALOG(R)File 347:JAPIO

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07155968 \*\*Image available\*\*

SYSTEM AND METHOD FOR SUPPORTING PHYSICAL DISTRIBUTION BUSINESS AND RECORDING MEDIUM HAVING PHYSICAL DISTRIBUTION BUSINESS SUPPORT PROGRAM RECORDED THEREON

Search Report from Ginger R. DeMille

PUB. NO.: 2002-024349 [JP 2002024349 A]  
PUBLISHED: January 25, 2002 (20020125)  
INVENTOR(s): KATSUMATA KAZUKI  
APPLICANT(s): N II C LOGISTICS KK  
APPL. NO.: 2000-201676 [JP 2000201676]  
FILED: July 03, 2000 (20000703)

INTL CLASS: G06F-017/60 ; B65G-001/137

ABSTRACT

...cost and to start a system in a short period.

SOLUTION: When a stock managing **server** 25 receives transportation request information from a shipper terminal 4, it transmits warehousing instruction information...

... is registered and a warehouse terminal 62 transmits warehousing registration information to the stock managing **server** 25. The stock managing **server** 25 registers received warehousing registration information in a stock managing data base **server** 26. The commodity is stored for a prescribed period and the stock managing **server** 25 transmits **shipping** instruction **information** to the physical distribution center system 6. The warehouse terminal 62 receives **shipping** instruction **information** , the commodity is picked, classified and inspected, and **shipping** is registered. The warehouse terminal 62 transmits **shipping** registration **information** to the stock managing **server** 25. The stock managing **server** 25 registers received **shipping** registration **information** in the stock managing data base **server** 26. When a retrieval request is given from the shipper terminal 4, corresponding stock management...

17/3,K/53 (Item 26 from file: 347)

DIALOG(R)File 347:JAPIO

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07155963 \*\*Image available\*\*

TRANSPORTATION COST MANAGING **SERVER** , TRANSPORTATION COST MANAGING METHOD, AND RECORDING MEDIUM HAVING TRANSPORTATION COST MANAGING PROGRAM RECORDED THEREON

PUB. NO.: 2002-024344 [JP 2002024344 A]  
PUBLISHED: January 25, 2002 (20020125)  
INVENTOR(s): WATAYA KAZUYUKI  
APPLICANT(s): NEC CORP  
APPL. NO.: 2000-201947 [JP 2000201947]  
FILED: July 04, 2000 (20000704)

TRANSPORTATION COST MANAGING **SERVER** , TRANSPORTATION COST MANAGING METHOD, AND RECORDING MEDIUM HAVING TRANSPORTATION COST MANAGING PROGRAM RECORDED THEREON

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To provide a transportation cost managing **server** where TCO can be reduced by making information required for calculating transportation cost a database...

... has a means which is connected to a terminal which is provided to a shipper **shipping** an article and to a terminal provided to a **shipping**

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instructor giving the **shipping** instruction of the article to the shipper by a network optimizes whole transportation cost constituted of transportation reference cost calculated from the forms of one or more **shipping** articles, the export place and the import place of the **shipping** article and of transportation form cost calculated from the transportation form of the **shipping** article on the basis of the form of the **shipping** article which the **shipping** instructor transmits and transmits one or more **shipping** instruction **data** base on whole optimized transportation cost to the **shipping** instructor or the shipper.

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17/3,K/54 (Item 27 from file: 347)

DIALOG(R)File 347:JAPIO

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METHOD AND SYSTEM FOR ORDERING ARTICLE THROUGH INTERNET

PUB. NO.: 2001-325493 [JP 2001325493 A]

PUBLISHED: November 22, 2001 (20011122)

INVENTOR(s): KOBAYASHI FUMIO

APPLICANT(s): KOBAYASHI FUMIO

APPL. NO.: 2000-179100 [JP 2000179100]

FILED: May 12, 2000 (20000512)

INTL CLASS: G06F-017/60

ABSTRACT

...for ordering.

SOLUTION: A purchase order is issued from a client system 220 to a **server** system 210. After the **server** 210 receives purchaser information containing the ID of a purchaser, payment information and **shipping information** from the client 220, the ID is assigned to the client 220, the assigned ID...

... receives and stores the assigned ID and the document is received and displayed. When the **server** 210 receives the purchase request of a specified article sent from the client 220 in...

...an article purchase order is prepared according to the issue of a demand and the **shipping information**. Thus, the purchaser can order a product by selecting the order button.

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17/3,K/55 (Item 28 from file: 347)

DIALOG(R)File 347:JAPIO

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06711070 \*\*Image available\*\*

**SHIPMENT INFORMATION SYSTEM**

PUB. NO.: 2000-296903 [JP 2000296903 A]

PUBLISHED: October 24, 2000 (20001024)

INVENTOR(s): NISHIURA YOSHIAKI

APPLICANT(s): YOKOGAWA ELECTRIC CORP

APPL. NO.: 11-102372 [JP 99102372]



Search Report from Ginger R. DeMille

FILED: April 09, 1999 (19990409)

**SHIPMENT INFORMATION SYSTEM**

INTL CLASS: B65G-001/137; B23Q-041/08; **G06F-017/60**

ABSTRACT

... give and receive information to/from an assembly plant via a communication network by providing **shipment information** database including an order number, a designated delivery date, a type of components, the number, a **shipment** destination, and a scheduled **shipment** delivery date of the components to be collected as a component set and package controlling them by an information **server** .

SOLUTION: An operator 15 of an assembly plant 1 can appropriately and accurately hold the...

... ordered components without making contact with respective operators 32, 42, 52 of a component set **shipment** line L'. When an operator of each process foresees the delay of the work beforehand...

... the work to each operator so as to avoid the confusion of the component set **shipment** line L' caused by the delay of the work.

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**17/3,K/56 (Item 29 from file: 347)**

DIALOG(R)File 347:JAPIO

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06251535 \*\*Image available\*\*

NETWORK-BASED PHYSICAL DISTRIBUTION INFORMATION PROCESSING METHOD AND PHYSICAL DISTRIBUTION INFORMATION **SERVER** AND POSITION **SERVER**

PUB. NO.: 11-193114 [JP 11193114 A]

PUBLISHED: July 21, 1999 (19990721)

INVENTOR(s): ONO TOSHIYUKI

APPLICANT(s): HITACHI LTD

APPL. NO.: 09-368775 [JP 97368775]

FILED: December 29, 1997 (19971229)

NETWORK-BASED PHYSICAL DISTRIBUTION INFORMATION PROCESSING METHOD AND PHYSICAL DISTRIBUTION INFORMATION **SERVER** AND POSITION **SERVER**

INTL CLASS: B65G-001/137; **G06F-017/60**

ABSTRACT

... client in physical distribution service supplier, and for improving the business efficiency.

SOLUTION: Based on **shipping** request **information** (hereinafter referred to as A) containing a dispatcher and a receiver of a load from **shipping** client 210, and scheduled **shipping data** and time, a physical distribution information **server** retrieves basic point forming a distribution path from the dispatcher to the receiver to prepare...

... indicating distribution paths between respective basic point, and transmits A and B to a basic point **server** 230 of the first basic point. The first basic point **server** 230 prepares a plan of work related to a load at the position to add a **shipping** schedule of the load to be sent to

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the following basic, and transmits A and B to the following basic point **server** when the following position exists. The following basic point **server** executes the process from reception of A and B to transmission of A and B...

... the following basic point **serrer**, and transmits A and B to the physical distribution information **server** when the following position is the last basic point.

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17/3,K/57 (Item 30 from file: 347)

DIALOG(R)File 347:JAPIO

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06220156 \*\*Image available\*\*

METHOD FOR ISSUING PURCHASE ORDER OF ITEM

PUB. NO.: 11-161717 [JP 11161717 A]

PUBLISHED: June 18, 1999 (19990618)

INVENTOR(s): HARTMAN PERI  
BEZOS JEFFREY P  
KAPHAN SHEL  
SPIEGEL JOEL

APPLICANT(s): AMAZON COM INC

APPL. NO.: 10-260502 [JP 98260502]

FILED: September 14, 1998 (19980914)

PRIORITY: 928951 [US 928951], US (United States of America), September 12, 1997 (19970912)  
46503 [US 46503], US (United States of America), March 23, 1998 (19980323)

INTL CLASS: G06F-017/60 ; G06F-013/00

ABSTRACT

...an internet.

SOLUTION: A purchase order is issued from a client system 220 to a **server** system 210. The **server** 210 receives purchaser information including the ID, payment information, and **shipping information** of a purchaser from the client 220, assigns an ID to the client 220, relates...

... client 220 receives and stores the assigned ID, and receives and displays the document. The **server** 210 receives a request for the purchase of the specified item transmitted from the client...

... of the client 220, and generates an item purchase order according to bill issue and **shipping information**. Thus, the purchaser selects the order button, and orders a product.

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17/3,K/58 (Item 31 from file: 347)

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SYSTEM FOR SUPPORTING FIELD CROP DISTRIBUTING TASK

Search Report from Ginger R. DeMille

PUB. NO.: 10-222558 [JP 10222558 A]  
PUBLISHED: August 21, 1998 (19980821)  
INVENTOR(s): AIKAWA YOSHIMASA  
APPLICANT(s): FUJITSU LTD [000522] (A Japanese Company or Corporation), JP  
(Japan)  
APPL. NO.: 09-024046 [JP 9724046]  
FILED: February 06, 1997 (19970206)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To properly decide the distribution of field crops by updating the **shipping** scheduled amounts and **shipping** scheduled date for each destination of **shipping** of a **shipping** schedule **data** base based on arrival scheduled amounts...

...SOLUTION: The use and update of each kind of data base in a data base **server** 100 can be operated from each client terminal equipment 200(1)-200(3) through an...

... In this case, arrival scheduled amounts and arrival scheduled date for each producer unit and **shipping** scheduled amounts and **shipping** scheduled date for each market or the like are updated in each state of an ...

...stage before and after planting, term ranging from one week to one month before the **shipping** date, and one day before the **shipping** date, and information in a state as close as possible to the actual arrival amounts ...

... base. Therefore, the planning of a planting area can be attained based on the proper **shipping** expectation in each stage, and the distribution of field crops to each market or the...

17/3,K/59 (Item 32 from file: 347)

DIALOG(R)File 347:JAPIO

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05476557 \*\*Image available\*\*  
ORDER ENTRY SYSTEM

PUB. NO.: 09-091357 [JP 9091357 A]  
PUBLISHED: April 04, 1997 (19970404)  
INVENTOR(s): HAMAHASHI MASATO  
APPLICANT(s): SEKISUI CHEM CO LTD [000217] (A Japanese Company or Corporation), JP (Japan)  
APPL. NO.: 07-243085 [JP 95243085]  
FILED: September 21, 1995 (19950921)

INTL CLASS: G06F-019/00; G06F-017/60

ABSTRACT

...delivery of an ordered article by managing information sent and received between the ordering and **shipment** of the product...

... a terminal device 11 or 12 generates and sends order reception information to a data **server** system 21. A production planning system 22 generates a production plan on the basis of...

... sends it to the terminal device 11 or 12. A delivery system 24 manages

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the **shipment** of the ordered article produced under the control of the manufacture group management system 23. Once the ordered article is shipped, **shipment information** showing the **shipment** is generated and sent to the terminal device 11 or 12. The terminal device 11 or 12 outputs the **shipment information** .

?

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? show files

File 15:ABI/Inform(R) 1971-2004/Jan 28  
 (c) 2004 ProQuest Info&Learning  
 File 16:Gale Group PROMT(R) 1990-2004/Jan 26  
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 File 621:Gale Group New Prod.Annou.(R) 1985-2004/Jan 26  
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 File 9:Business & Industry(R) Jul/1994-2004/Jan 27  
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 (c) 2004 Financial Times Ltd  
 File 610:Business Wire 1999-2004/Jan 28  
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 File 613:PR Newswire 1999-2004/Jan 28  
 (c) 2004 PR Newswire Association Inc  
 File 634:San Jose Mercury Jun 1985-2004/Jan 27  
 (c) 2004 San Jose Mercury News  
 File 636:Gale Group Newsletter DB(TM) 1987-2004/Jan 26  
 (c) 2004 The Gale Group  
 File 810:Business Wire 1986-1999/Feb 28  
 (c) 1999 Business Wire  
 File 813:PR Newswire 1987-1999/Apr 30  
 (c) 1999 PR Newswire Association Inc  
 File 348:EUROPEAN PATENTS 1978-2004/Jan W04  
 (c) 2004 European Patent Office  
 File 349:PCT FULLTEXT 1979-2002/UB=20040122,UT=20040115  
 (c) 2004 WIPO/Univentio  
 File 13:BAMP 2004/Jan W2  
 (c) 2004 Resp. DB Svcs.  
 File 75:TGG Management Contents(R) 86-2004/Jan W3  
 (c) 2004 The Gale Group  
 File 95:TEME-Technology & Management 1989-2004/Jan W2  
 (c) 2004 FIZ TECHNIK

? ds

Set	Items	Description
S1	2448806	SHIPMENT? OR SHIPPING? OR FEDEX OR FED()EX OR FEDERAL()EXPRESS OR AIRBORNE()EXPRESS OR DHL OR UNITED()POSTAL()SERVICE OR UPS
S2	52702	(PACKING OR PACKAGE OR INVOICE OR AIR OR SHIPMENT OR SHIPPING)(1W)(BILL? ? OR SLIP? ? OR DATA OR INFORMATION) OR AIRBILL? ?
S3	218324	ELECTRONIC()(LABEL? OR TAG? ? OR TAGG?) OR UPC OR STOCK()KEEPING()UNIT? OR SKU OR UNIVERSAL()PRODUCT()CODE? OR BARCODE? OR BAR()CODE? ? OR CODE()(39 OR 128)
S4	240695	UPC OR STOCK()KEEPING()UNIT? OR SKU OR UNIVERSAL()PRODUCT()CODE? OR BARCODE? OR BAR()CODE? OR (ELECTRONIC? OR ONLINE OR CYBER OR VIRTUAL? OR DIGITAL? OR COMPUTERI? OR BILLING)()(LABEL? OR TAG? ? OR TAGG? OR KEY? ? OR MARK? ? OR CODE? ?)
S5	17437	S3(10N)(UPDAT? OR VERFI? OR CONFIRM? OR CORRECT? OR EVALUAT? OR CHECK? OR REVIEW? OR CONSOLIDAT? OR AUDIT? OR PROOF?)
S6	2438874	SERVER? OR (CENTRAL OR MAIN OR CONTROLLING OR KEY OR CHIEF OR PRIMARY OR MASTER OR PIVOTAL)(2W)(COMPUTER? ? OR MAINFRAM-

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E? OR PC OR SERVER? OR LAPTOP? OR HARD()DRIVE? OR SYSTEM? ? OR  
PROCESSOR? OR DATABASE? OR DATABANK? OR REPOSITORY)

S7	926	S1(S)S2(S)S3(S) (S4 OR S5)
S8	1182	S1(S)S2(S)S6
S9	931	S1(S)S2(S)S3
S10	68	S1(S)S2(S) (S3 OR S4) (S)S6
S11	36	S10 FROM 348,349
S12	32	S10 NOT S11
S13	22	RD (unique items)
S14	31	S11 AND IC=G06F
?		

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t13/3,k/all

**13/3,K/1 (Item 1 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01853019 05-04011

**Culp decorative fabrics: Diverse, stylish weaving**

McCurry, John W; Rozelle, Walter N; Mason, Richard W; Isaacs, McAllister III; Elliott, Edward J

Textile World v149n6 PP: 35-46 Jun 1999

ISSN: 0040-5213 JRNL CODE: TXW

WORD COUNT: 4879

...TEXT: When the scanner reads a barcode, the information is instantly transmitted to the division's **central computer**, providing real-time inventory and **shipping information**.

The Stokesdale plant employs 170, working three shifts, five days/wk. The plant opens on...

**13/3,K/2 (Item 2 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01584070 02-35059

**Break your yard bottleneck**

Andel, Tom

Transportation & Distribution v39n2 PP: 84-88 Feb 1998

ISSN: 0895-8548 JRNL CODE: HLS

WORD COUNT: 2782

...TEXT: loaded with ammunition, the door will be shut and an RF tag programmed. A military **shipment** label with a two-dimensional (2D) **bar code** will also be part of the **shipment**. The **information** encoded in the 2D code will be sent to a process **server** which will notify the Army that this container with this document number has been loaded...

**13/3,K/3 (Item 3 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

01573576 02-24565

**Bad is good now with WMS**

Anonymous

Automatic I.D. News v13n13 PP: 14-15 Dec 1997

ISSN: 0890-9768 JRNL CODE: AIN

WORD COUNT: 339

...TEXT: more than 260 to 171) and restored eight-hour shifts to all DCs.

The client/ **server** UNIX-based software system was written by three W.S. Badcock employees following a review of off-the-shelf warehouse management systems. Badcock's system features two types of **bar codes**, portable radio frequency terminals and scanners. In receiving, **packing slip data** is entered once, and Interleaved 2 of 5 **bar code** labels are attached as a **shipment** leaves the truck. After the system automatically calculates preferred location assignments, the merchandise is ready...

**13/3,K/4 (Item 4 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00988608 96-38001

**A 2-D symbology application at UPS**

Timothy, Earle J

Sensor Review v15n1 PP: 40-42 1995

ISSN: 0260-2288 JRNL CODE: SEN

WORD COUNT: 2228

...ABSTRACT: An information system is considered that satisfies the need of both customer and carrier operations. **UPS** decided that a database would be maintained with considerable package detail and that a **key** to that **database** would be a unique package ID. In 1987, **UPS** initiated a project to see how **package information** could be attached to the package in a machine-readable form. A symbology usable in a high-speed conveyor environment is necessary for **UPS**. Hired consultants recommended the MaxiCode symbology. MaxiCode is a 2-dimensional array of hexagons surrounding a central recognition pattern. The x-dimension is large by **barcode** standards to accommodate the large field of view and high-speed nature of the reading environment. **UPS** ' goal is to have MaxiCode symbols encoded with the ANSI standard message on all packages...

**13/3,K/5 (Item 5 from file: 15)**

DIALOG(R)File 15:ABI/Inform(R)

(c) 2004 ProQuest Info&Learning. All rts. reserv.

00677913 93-27134

**Roadway finds electronic highway paved with gold**

LaPlante, Alice

InfoWorld v15n10 PP: 54 Mar 8, 1993

ISSN: 0199-6649 JRNL CODE: IFW

WORD COUNT: 1326

...TEXT: s how it works: When a Roadway truck is loaded, the dock worker scans a **bar code** imprinted on a manifest, or individual **shipping** document, attached to that customer's **shipment**. That **data** is transmitted via radio to the Informix database on the local Unix **server**, which in turn transmits it to Akron headquarters via the SNA network. An electronic data interchange (EDI) message is subsequently sent to the customer notifying it that the **shipment** is on its way and when it will arrive.

Currently Roadway has EDI relationships with...

**13/3,K/6 (Item 1 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

07687241 Supplier Number: 63966363 (USE FORMAT 7 FOR FULLTEXT)

**Kewill.Net Solution Selected by Bearing Distributors, Inc. to Automate Multi-Modal Shipping Management.**

Business Wire, p2377

August 9, 2000

Language: English Record Type: Fulltext



Search Report from Ginger R. DeMille

Document Type: Newswire; Trade  
Word Count: 723

... its entire enterprise to automate multi-modal transportation and international export document processing.

Kewill.Ship **Server** integrates with BDI's AS-400 system, automating the fulfillment process with rating, tracking, bar...

...and Shipper's Export Declarations. Kewill.View enables BDI and their suppliers to view detailed **shipment information** - from the status of their **shipments** to the contents of each package - thereby optimizing customer service. Kewill.Ship and Kewill.View...

**13/3,K/7 (Item 2 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

07358995 Supplier Number: 59117097 (USE FORMAT 7 FOR FULLTEXT)

**Culp Decorative Fabrics: Diverse, Stylish Weaving.(Company Profile)(Statistical Data Included)**

Textile World, v149, n6, p35  
June, 1999

Language: English Record Type: Fulltext  
Article Type: Company Profile; Statistical Data Included  
Document Type: Magazine/Journal; Trade  
Word Count: 4754

... When the scanner reads a barcode, the information is instantly transmitted to the division's **central computer**, providing real-time inventory and **shipping information**.

The Stokesdale plant employs 170, working three shifts, five days/wk. The plant opens on...

**13/3,K/8 (Item 3 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)  
(c) 2004 The Gale Group. All rts. reserv.

06013290 Supplier Number: 53420793 (USE FORMAT 7 FOR FULLTEXT)

**Fetching fast quotes -- software gives VARs speedier and more efficient shopping Advantage.(Advantage Software Systems LLC's Reseller Advantage integrated software)(Product Announcement)**

Medford, Cassimir  
VARbusiness, p67(1)  
Nov 9, 1998

Language: English Record Type: Fulltext  
Article Type: Product Announcement  
Document Type: Magazine/Journal; Trade  
Word Count: 1185

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...time putting quotes together." With Reseller Advantage, the VAR types in the product description or **SKU /PCN**. That brings back complete pricing and availability information from each vendor. The program automatically...

...them manually. Once a proposal or quote has been accepted and the necessary billing and **shipping information** completed, it is passed to an administrator for fulfillment. The order administrator receives the

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order...

...be used while on the road, and changes can be easily replicated back to the **central database** . In addition to fast proposal and price quoting features, Reseller Advantage has a schedule and...

**13/3,K/9 (Item 4 from file: 16)**

DIALOG(R)File 16:Gale Group PROMT(R)

(c) 2004 The Gale Group. All rts. reserv.

01994954 Supplier Number: 42557862 (USE FORMAT 7 FOR FULLTEXT)

**Burlington Looks Toward International Horizons**

Jet Cargo News, p5

Dec, 1991

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1150

... its operations.

A driver will pass a handheld reader over barcoded labels to capture electronically **shipment data** like size, weight and destination. He will transmit the information to BAX's **central computer system** , and a portable printer in the truck will enable him to print a label with...

**13/3,K/10 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

05927930 SUPPLIER NUMBER: 14264894 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Transportation services. (Industry Overview)**

McNamara, Thomas M.; Palley, Joel P.; Williams, Dave

U.S. Industrial Outlook, p40-1(22)

Annual, 1992

DOCUMENT TYPE: Industry Overview ISSN: 0083-1344

LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 17737 LINE COUNT: 01484

... face decisions to acquire them in the year ahead

The ability of carriers to monitor **shipment** status has in, proved dramatically, especially with the deployment of **bar coded** data entry systems. By the mid-1980's, for example, **Federal Express** office employees were recording **shipment** origin-destination data via desk-top computer terminals as customer orders were taken; delivery status could subsequently be tracked by accessing the computer data base. Today, **FedEx** 's drivers and retail outlet employees, using hand-held computers, can scan customer **air bills** and transmit the **shipment information** almost instantly to a **central computer** . **Federal Express** , now with over one million packages delivered daily, has been an industry leader in freight...

**13/3,K/11 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB

(c)2004 The Gale Group. All rts. reserv.

05518093 SUPPLIER NUMBER: 11532625 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**The anti-paperwork technology. (large U.S. motor carriers use image processing to speed up service)**

Cooke, James Aaron

Search Report from Ginger R. DeMille

Traffic Management, v30, n10, p63(4)  
Oct, 1991

ISSN: 0041-0691      LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT  
WORD COUNT: 2651      LINE COUNT: 00212

... digitizes a person's signature for downloading into a computer.

When making a delivery, a **UPS** driver either scans the **lbar - code** label on a package with the **DIAD** or enters the **shipment** number by typing on a keypad. After the driver has entered the **shipping information**, the consignee signs for a delivery on the **DIAD** using a stylus rather than pen and paper. At the end of the day, the driver downloads all **shipment data** into a local computer. "We then transmit that image (of the signature) to the **central computer**," says Adams. "Once a week, we transmit the images via **EDI** (electronic data interchange) or...

**13/3,K/12      (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2004 The Gale Group. All rts. reserv.

03135334      SUPPLIER NUMBER: 05015718      (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Air freight. (how to ship air freight cost-effectively) (Casebook)**

Muller, E.J.; Hoffman, Kurt  
Chilton's Distribution, v86, p23(4)  
June, 1987.

ISSN: 1057-9710      LANGUAGE: ENGLISH      RECORD TYPE: FULLTEXT  
WORD COUNT: 2658      LINE COUNT: 00203

... The system will drastically reduce the amount of time it takes Emery to input all **shipping information** into its computer network. The driver picking up a **shipment** will wand the **bar - coded airbill** (obviously only Emery PC-generated **airbills** will qualify for this system), capturing all the **shipment data**. When he puts the wand back in its holster, the data is automatically read and transmitted to the **main computer** in Wilton--and the **shipment** is "in the system" that fast.

Going International  
Although they comprise

**13/3,K/13      (Item 1 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2004 The Gale Group. All rts. reserv.

01546842      SUPPLIER NUMBER: 12549534      (USE FORMAT 7 OR 9 FOR FULL TEXT)

**Missing in transit: tracing lost shipments. (Smart Shopper) (Buyers Guide)**

Gilliland, Steve  
Computer Shopper, v12, n10, p862(1)  
Oct, 1992

DOCUMENT TYPE: Buyers Guide      ISSN: 0886-0556      LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 833      LINE COUNT: 00061

... may wait at least that long before shipping a replacement.  
STAY ON TRACK

For years, **Federal Express** has used a computerized tracking system for all **shipments**. A scanner is run over the **bar code** on the **shipping** label at several significant points in transit, and a **central computer** notes where and when the scan was done. That means you can call **Federal Express** ' toll-free number (1-800-238-5355), give the service representative your **airbill** number (make sure to get the **airbill** number

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from your seller when placing your order), and find out where your **shipment** is and when you can expect it.

UPS now provides a similar service for all...

13/3,K/14 (Item 2 from file: 275)

DIALOG(R)File 275:Gale Group Computer DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

01522280 SUPPLIER NUMBER: 12335096 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**MacUser minifinders: 1001 Macintosh products. (Buyers Guide)**

MacUser, v8, n8, p87(52)

August, 1992

DOCUMENT TYPE: Buyers Guide ISSN: 0884-0997 LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 77991 LINE COUNT: 06173

... 609]

Atlas Pro

Atlas Pro is a sophisticated digital cartographer that displays demographic and marketing **information** geographically. Uses basic spreadsheetlike tools to manipulate and edit data. Can use System 7's...on an AppleTalk network can access and modify one database simultaneously without requiring a dedicated **server**. Version 1.0v2 reviewed. Requires Mac Plus or higher with System 6.03 or later...

13/3,K/15 (Item 1 from file: 9)

DIALOG(R)File 9:Business & Industry(R)

(c) 2004 Resp. DB Svcs. All rts. reserv.

2520175 Supplier Number: 02520175 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Hand-held terminals help confirm registered mail in Korea**

**(Symbol Technologies provided more than 1,000 hand-held computers to the Korea Post Office for use in delivering registered mail)**

Automatic ID News Asia, p 10

June 1999

DOCUMENT TYPE: Journal (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 255

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...and parcels, a time-consuming process. With the SPT 1500, the carriers scan a special **Code 39 bar code** on the mail and obtain the signature directly on the terminal as proof of deliver. All delivery information can then be uploaded to the **server**, which eliminates manual data entry, increases accuracy and gives anyone on the network instant access to **shipment information**.

Eventually, all 12,000 postal carriers at the 5,000 mail stations in South Korea...

13/3,K/16 (Item 1 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

31333054 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**NetDespatch: NetDespatch web based bar code labelling set to transform parcel shipping**

M2 PRESSWIRE

September 23, 2003

JOURNAL CODE: WMPR LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 396

... that is set to transform parcel shipping systems. By connecting to shipping data held on **central servers**, the NDLabels system allows **bar code** tracking labels to be printed from any web page, at any location and on any...

**13/3,K/17 (Item 2 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

25677905 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Keeping its Focus on Vertical Markets, Lilly Software Hosts a Web-Based Seminar with IBM on Lean Manufacturing for Automotive Suppliers**

BUSINESS WIRE

October 24, 2002

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 718

... orders an easier task. Users can accept and exchange customer information, verify order details, establish **shipping** information, modify accumulators, and print AIAG bar code labels. Lombardi will explain how integrating software...

... R) or DB2(R)/400 relational databases, and are certified for both iSeries and Netfinity **servers**. Lilly Software has received many industry awards for its products, service, and financial growth. Recently...

**13/3,K/18 (Item 3 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter

(c) 2004 The Dialog Corp. All rts. reserv.

25381482 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Lilly Software Launches Special Interest Groups with Industry Forums at ENVISION 2002**

BUSINESS WIRE

October 08, 2002

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 663

...users to verify order details, maintain price matrixes for parts by customer and date, establish **shipping** information, modify accumulators, and create thermal labels for orders. Lilly also offers a **barcode** transaction system to help companies simplify **shipping** procedures, consolidate pack lists, create Advanced **Shipping** Notices (ASNs), and automatically generate invoices. The automotive capabilities in version 6.2.8 streamline...

... R) or DB2(R)/400 relational databases, and are certified for both iSeries and Netfinity **servers**. Lilly Software has received many industry awards for its products, service, and financial growth. Recently...

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**13/3,K/19 (Item 4 from file: 20)**

DIALOG(R)File 20:Dialog Global Reporter  
(c) 2004 The Dialog Corp. All rts. reserv.

12298096 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Kewill Systems PLC - Re Bearing Distributors, Inc**

REGULATORY NEWS SERVICE

August 08, 2000

JOURNAL CODE: WRNS LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 736

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... and Shipper's Export Declarations. Kewill.View enables BDI and their suppliers to view detailed **shipment information** - from the status of their **shipments** to the contents of each package - thereby optimizing customer service. Kewill.Ship and Kewilll.View...

**13/3,K/20 (Item 1 from file: 636)**

DIALOG(R)File 636:Gale Group Newsletter DB(TM)

(c) 2004 The Gale Group. All rts. reserv.

05634902 Supplier Number: 108054215 (USE FORMAT 7 FOR FULLTEXT)

**NetDespatch web-based bar-code labelling set to transform parcel shipping.**

M2 Presswire, pNA

Sept 23, 2003

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 452

RDATE:09232003

NetDespatch has launched an innovative web-based **bar - code** label printing service that is set to transform parcel **shipping** systems. By connecting to **shipping data** held on **central servers**, the NDLabels system allows **bar code** tracking labels to be printed from any web page, at any location and on any...

**13/3,K/21 (Item 1 from file: 13)**

DIALOG(R)File 13:BAMP

(c) 2004 Resp. DB Svcs. All rts. reserv.

1118990 Supplier Number: 01946888 (USE FORMAT 7 OR 9 FOR FULLTEXT)

**Super systems for a super-regional LTL carrier**

(American Freightway's proprietary American Customer Center Operations

System is paramount to the success of the company's integrated information processes)

Article Author(s): Desmond, Parry

Commercial Carrier Journal, v 156, n 4, p 49-62

April 1999

DOCUMENT TYPE: Journal ISSN: 0734-1423 (United States)

LANGUAGE: English RECORD TYPE: Fulltext; Abstract

WORD COUNT: 2689

**ABSTRACT:**

...linked to the company's mobile communications, equipment identification, dock management, and other systems. All **shipment information** is received either through the phone, e-mail, or EDI and entered into the ACCOPS program. These information are subsequently transmitted to the IBM

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DBII database residing on UNIX **servers** at each of the carrier's 230 customer centers. All drivers were provided with handheld...

...communications process is composed of dispatch and p&d software and installed on Windows NT **servers** in the carriers' customer centers and mobile data terminals (MDTs). The MDTs have built-in laser scanners so that drivers can confirm pickups and deliveries by scanning a **bar coded** freight bill. Information regarding the truck driver's activities is automatically downloaded from the ACCOPS...

**13/3,K/22** (Item 2 from file: 13)  
DIALOG(R)File 13:BAMP  
(c) 2004 Resp. DB Svcs. All rts. reserv.

1036077 Supplier Number: 00888101

**PCs COMPLEAT: THE SOUL OF A NEW MACHINE SELLER**

(PCs Compleat's information system includes a product-comparison database and interactive fax)

Article Author(s): Baatz, E B

CIO, v 8, n 7, p 42-44

January 15, 1995

DOCUMENT TYPE: Journal ISSN: 0894-9301 (United States)

LANGUAGE: English RECORD TYPE: Abstract

**ABSTRACT:**

...retailing industry through its efficient information system built around a Digital Equipment VAX 4300 file **server**. The company which combined the convenience of a retail superstore and the value of direct...

...complete access to Compleat's information system. Furthermore, all necessary information is captured quickly, including **shipping information**. An ordered PC is configured, boxed, and labeled with **bar codes** efficiently. Compleat managed to increase its sales revenues five-fold from 1992 to 1993 and...

...reach \$1.5 million. In 1994, the company began working with the latest version of **UPS** ' MaxiTrac software to gain even more efficiency in its operations. ...

?

? t14/3,k/all

14/3,K/1 (Item 1 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2004 European Patent Office. All rts. reserv.

01281923

DATA PROVIDING SYSTEM AND METHOD THEREFOR

DATENVERMITTELNDES SYSTEM UND VERFAHREN HIERZU

SYSTEME ET PROCEDE PERMETTANT DE FOURNIR DES DONNEES

PATENT ASSIGNEE:

Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,  
Tokyo 141-0001, (JP), (Applicant designated States: all)

INVENTOR:

NONAKA, Akira Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku,  
Tokyo 141-0001, (JP)

EZAKI, Tadashi Sony Corporation, 7-35, Kitashinagawa 6-chome Shinagawa-ku,  
Tokyo 141-0001, (JP)

LEGAL REPRESENTATIVE:

Korber, Martin, Dipl.-Phys. (88321), Mitscherlich & Partner Patentanwalte  
Sonnenstrasse 33, 80331 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 1132828 A1 010912 (Basic)  
WO 200122242 010329

APPLICATION (CC, No, Date): EP 2000961019 000914; WO 2000JP6308 000914

PRIORITY (CC, No, Date): JP 99309721 990917; JP 99309722 990917

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;  
LU; MC; NL; PT; SE

EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI

INTERNATIONAL PATENT CLASS: G06F-015/00 ; G10K-015/02

ABSTRACT WORD COUNT: 111

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; Japanese  
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200137	31025
SPEC A	(English)	200137	92868
Total word count - document A			123893
Total word count - document B			0
Total word count - documents A + B			123893

INTERNATIONAL PATENT CLASS: G06F-015/00 ...

...SPECIFICATION Also, a data providing system of a 40th aspect of the present invention is a **data** providing system for distributing content data from a data providing apparatus to a data processing...apparatuses, a database device, and a data processing apparatus, wherein the data providing apparatuses provide **master** sources of content data to corresponding management apparatuses and store content files and key files...

...by using content key data, produce content files storing the related encrypted content data, produce **key** files storing the encrypted content **key** data and encrypted usage control policy data indicating the handling of the content data for...

...data providing system of a 67th aspect of the present invention is a data providing **system** having a plurality of data providing apparatuses, a data distribution apparatus, a plurality of management...the same on a



Search Report from Ginger R. DeMille

storage medium, and in the data processing apparatus, decrypting the content **key** data and the usage control policy data stored in the distributed module and determining the...

...comprising the steps of, in the management apparatus, preparing a key file storing encrypted content **key** data and encrypted usage control policy data indicating the handling of the content data, in...the same on a storage medium, and in the data processing apparatus, decrypting the content **key** data and the usage control policy data stored in the distributed second module and determining...comprising the steps of, in the management apparatus, preparing a key file storing encrypted content **key** data and encrypted usage control policy data indicating the handling of the content data, in...a data processing apparatus, wherein the data providing apparatuses encrypt content data by using content **key** data, produce content files storing the related encrypted content data, and store the related produced...

...for the content data provided by corresponding data providing apparatuses and provide the related produced **key** files to the data distribution apparatus, the data distribution apparatus distributes the content files obtained...As shown in Fig. 3 and Fig. 4, the content provider 101 has a content **master** source **database** 111, an electronic watermark information addition unit 112, a compression unit 113, an encryption unit...

...processing unit 117, a secure container preparation unit 118, a secure container database 118a, a **key** file **database** 118b, a storage unit (database) 119, a mutual certification unit 120, an encryption and/or...

...blocks of the content provider 101 shown in Fig. 3 and Fig. 4.

The content **master** source **database** 111 stores the content data as the master source of the content to be provided...to use the content key data Kc common to all content providers 101.

In the **key** file **database** 118b, as shown in Fig. 4, the key file KF shown in Fig. 5B received...shown in Fig. 5B corresponding to the related content file CF read out from the **key** file **database** 118b, signature data SIG7,CP)) of the related key file KF, certificate data CERCP)) of...unit 120 and the EMD service center 102, and then stores the same in the **key** file **database** 118b.

Next, an explanation will be given of the processing where the content provider 101...

...as shown in Fig. 3, the content data S111 is read out from the content **master** source **database** 111 and output to the electronic watermark information addition unit 112.

Next, the electronic watermark...

14/3,K/2 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01075804

CENTRALIZED MANAGEMENT OF PACKAGING DATA WITH RULE-BASED CONTENT VALIDATION  
GESTION CENTRALISEE DE DONNEES DE CONDITIONNEMENT AVEC VALIDATION DE  
CONTENU FONDEE SUR DES REGLES

Patent Applicant/Assignee:

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Search Report from Ginger R. DeMille

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Patent and Priority Information (Country, Number, Date):

Patent: WO 2003105047 A2 20031218 (WO 03105047)

Application: WO 2003US15858 20030520 (PCT/WO US0315858)

Priority Application: US 2002167968 20020610

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT

RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE

SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10956

Main International Patent Class: G06F-017/60

Fulltext Availability:

Claims

Claim

... entities, such as receiving companies, regulator agencies, shipping companies, global customs, and the like. Web **servers** 20 provide an interface by which customers 6 communicate with CPD management system 4 via network 9. In one configuration, web **servers** 20 execute web **server** software, such as Internet Information ServeFm from Microsoft Corporation, of Redmond, Washington. As such, web **servers** 20 provide an environment for interacting with customers 6 according to software modules 21, which can include Active **Server** Pages, web pages written in hypertext markup language (HTML) or dynamic HTML, Active X modules...

...scripts, Java Applets, Distributed Component Object Modules (DCOM) and the like.

10

Although illustrated as " **server** side" software modules executing within an operating environment provided by web **server** 20, software modules 21 could readily be implemented as "client-side" software modules executing on...

...36, template selection module 37 and rules engine 38. Software modules 21 interact with database **server** 40 to access data 42, which may include customer data 42A, templates 42B, packaging records...

...files, or one or more database management systems (DBMS) executing on one or more database **servers**. The database management systems may be a relational (RDBMS), hierarchical (HDBMS), multidimensional (MDBMS), object oriented...

...Data 42 could, for example, be stored within a single relational database such as SQL **Server** from Microsoft Corporation. Customer data 42A include text, graphics, or other data uploaded by customers

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**14/3,K/3 (Item 2 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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01057914 \*\*Image available\*\*

**INTELLIGENT AUTHORIZED RETURN SYSTEMS AND METHODS**

**SYSTEMES ET PROCEDES DE RETOUR AUTORISE INTELLIGENTS**

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200388121 A2 20031023 (WO 0388121)

Application: WO 2003US10963 20030409 (PCT/WO US0310963)

Priority Application: US 2002123066 20020411; US 2002177508 20020620

Designated States: AE AG AL AM AT (utility model) AT AU AZ BA BB BG BR BY

BZ CA CH CN CO CR CU CZ (utility model) CZ DE (utility model) DE DK

(utility model) DK DM DZ EC EE (utility model) EE ES FI (utility model)

FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK

(utility model) SK SL TJ TM TN TR TT TZ UA UG UZ VC VN YU ZA ZM ZW

(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE

SI SK TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 12677

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

**14/3,K/4 (Item 3 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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01029429 \*\*Image available\*\*

**DISTRIBUTED-USER SHIPPING SYSTEM**

**SYSTEME D'EXPEDITION A UTILISATEURS REPARTIS**

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Legal Representative:

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Search Report from Ginger R. DeMille

Patent and Priority Information (Country, Number, Date):

Patent: WO 200358526 A2-A3 20030717 (WO 0358526)  
Application: WO 2002US41022 20021219 (PCT/WO US2002041022)  
Priority Application: US 2001344111 20011227

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO  
RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SI SK  
TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10293

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... where the bar code is scanned and the shipping information is electronically captured into a **central shipping system**. A **shipping label** is then generated by the **central shipping system** and affixed to the package. As with Internet **shipping systems**, a ship-ticket system automates the **shipping process** and eliminates the manual process of completing **shipping labels**. Moreover, because the ship-ticket passes through a **central shipping system** of the organization, the organization can monitor and I O control the **shipping activities** of its users. However, the process is cumbersome in that it requires an additional...

14/3,K/5 (Item 4 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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01000979

THE PFN/TRAC SYSTEM"sup"TM FAA UPGRADES FOR ACCOUNTABLE REMOTE AND ROBOTICS CONTROL TO STOP THE UNAUTHORIZED USE OF AIRCRAFT AND TO IMPROVE EQUIPMENT MANAGEMENT AND PUBLIC SAFETY IN TRANSPORTATION

PERFECTIONNEMENTS FAA AU SYSTEME PFN/TRAC<SP>MD</SP> POUR LE CONTROLE RESPONSABLE A DISTANCE ET ROBOTIQUE POUR L'ELIMINATION DE L'UTILISATION NON AUTORISEE D'AERONEFS ET POUR L'AMELIORATION DE LA GESTION D'EQUIPEMENT ET DE LA SECURITE PUBLIQUE DANS LE DOMAINE DU TRANSPORT

Patent Applicant/Assignee:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200329922 A2 20030410 (WO 0329922)  
Application: WO 2002US30857 20021001 (PCT/WO US0230857)  
Priority Application: US 2001325538 20011001; US 2001330085 20011019

Search Report from Ginger R. DeMille

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CZ  
DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD  
SE SG SI SK SL TJ TM TN TR TT TZ UA UG US UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 133713

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... and Societal approach or STS approach to be effective and commercially acceptable for aircraft and **air** travel.

This invention from the first stop and control box ...by a guardian/profit software program- an algorithm developed using the speed and time of **data** transmissions and skew the data for projected real-time response using onboard sensing, forward seeking...the 429 maintenance interface for 737 to go from the avionics signal messaging to a **PC** platform and windows applications) and is not shown here in this ASIC because of the...disparate properties that can hinder them being used in a coordinated fashion. This is one **main** reason for the Primary Focal Node (PFN controller router) being placed as a receiving PC ...programmed into any la,b or c series TRACker unit on board to compete a **master** communication monitor function to progressively determine the 1A PFN/TRAC aircraft controller/ router architecture to...

**14/3,K/6 (Item 5 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00997835 \*\*Image available\*\*

**SYSTEM AND METHOD FOR DETECTING AND MONITORING NONCOMPLIANT INTERSTATE TRANSPORTATION OF MATERIALS**

**SYSTEME ET PROCEDE POUR DETECTER ET SURVEILLER LE TRANSPORT INTERNATIONAL NON CONFORME DE MATIERES**

Patent Applicant/Assignee:

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Legal Representative:

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Palo Alto, CA 94303, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200327812 A1 20030403 (WO 0327812)

Application: WO 2002US31103 20020927 (PCT/WO US0231103)

Priority Application: US 2001326172 20010928; US 200275856 20020212

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

Search Report from Ginger R. DeMille

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD  
SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4046

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... readings in a file named after the identification number, and uploads the file to the **server** 104. Alternatively, the vehicle identification number may be saved in the file itself. Once uploaded to the **server** 104, the detector readings in the file are stored in the national database 106 under...

**14/3,K/7 (Item 6 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00963611 \*\*Image available\*\*

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES**

**SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET POUR SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:

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Patent Applicant/Inventor:

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DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US)

KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US)

SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US)

TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US)

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Legal Representative:

HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)

Application: WO 2001US51431 20011019 (PCT/WO US0151431)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

Search Report from Ginger R. DeMille

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... area as read in as an input variable from the Search Input Parameters  
for Locator **System** (RANGE) data area.

the number of miles from the originally specified area-code/exchange to  
...

**14/3,K/8 (Item 7 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00941465 \*\*Image available\*\*

**METHOD AND APPARATUS FOR EFFICIENT PACKAGE DELIVERY AND STORAGE**

**METHODE ET DISPOSITIF DE LIVRAISON ET DE STOCKAGE EFFICACES DE PAQUETS**

Patent Applicant/Inventor:

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, US, US (Residence), US (Nationality)

Legal Representative:

PASSLER Mark D (agent), Akerman, Senterfitt & Eidson, P.A., P.O. Box  
3188, West Palm Beach, FL 33402-3188, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200275493 A2 20020926 (WO 0275493)

Application: WO 2002US7886 20020315 (PCT/WO US0207886)

Priority Application: US 2001810903 20010316; US 2001864797 20010524

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 97495

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... inventory in their fulfillment operations, the retailer's workers can  
label each case with a **package** label. The cases of ordered items can be  
organized into one or more retailer shipments...RDC's, and shippers for  
use in the shipping operations of all ePD shippers. Exemplary  
**information**, which can be recorded to set up a customer or a recipient

Search Report from Ginger R. DeMille

can include, but...

...end time can also be recorded for phone number contacts. Credit card or other payment **information** does not have to be captured for the ePD customer set up, but can be...

...to a CDC 1 190-1 and traditional delivery to a customer-specified address and **shipping** ordered items from retailer fulfillment sites I 1 94 to shipper origination RDC's 1...

...Delivery Process.

An instance of the ePD Shipping Application can run on a retailer workstation or **server** computer. Referring to FIG. 9A, Order information can be recorded in an ...then start a trailer conveyor (204) in the loading direction. Where there is already a **shipment** of cases on the trailer conveyor (204), the cases can remain stationary at the front ...314) can also update Order Detail records 1202 to add or remove the current Retailer **Shipment** Id and update their Status appropriately. Updates made to Order Detail records 1202 when adding...

...list - new". Continuing with this example, Order Detail records 1202 having a Status of "retailer **shipment** - back order" can be removed from the retailer shipment only after all Order Detail records...s record 1246. can be read and used to establish a remote connection to a **server** running that retailer's instance of the ePD Shipping Application.

The program (316) can select...RDC shipping docks (52), a The RDC Shipment Loading Program (320) can also access the **server** of the RDC shipment's destination RDC 1 1 SO- I through a dial-up...its RDC Id field. The Receive RDC Shipment Program (324) can then read a RDC **Server** Connection Script value from the selected RDC record 1258 and can use that information to establish a remote connection to the RDC **server** of the RDC shipment's origination RDC (I 170 continuing with the illustrative example depicted in FIG. 1).

Alternatively, the RDC **Server** Connection Script can be used to point to one of several RDC **servers** where a dedicated WAN can be used to link the **servers** of a shipper's RDC's. After establishing the remote connection, the Receive RDC Shipment...

...the Case record 1208 of the scanned Case Id on the origination RDC's 1170 **server** has the same RDC Shipment Id as the RDC Shipment Receiving record 1218 selected from the 1 5 database on the current destination RDC's 1 1 80-1 **server** using the scanned Trailer Id. This optional step can be done to validate that the...the RDC Shipment record 1216, in the database on the origination RDC's II 70 **server**, corresponding to the current RDC shipment. The program (324) can update the Status field to...

...field on both the RDC Shipment record 1216 selected on the origination RDC's 1170 **server** and on the RDC Shipment Receiving record 1218 selected on the current destination RDC's II 80-1 **server**. The program. (324) can also write the current date/time to the RDC Shipment Arrival Date/Time on the RDC Shipment record 1216 selected on the origination RDC's 1170 **server**.

The Receive RDC Shipment Program (324) can also select all the Case records 1208 and Order Detail records 1202 on the origination RDC's 1 1 70 **server** having the current RDC Shipment Id, update their Status to a value such as "destination..."



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...the records (I 20 8 and 1202) from the origination RDC's 1 1 70 **server** to the current destination RDC 1180-1 **server** . When moving the Order Detail records 1202, the program (324) can also select and copy their...

...An ePD Delivery Application can run on a destination RDC's 1 1 80-1 **server** to facilitate the RDC sub-processes involved in creating packages to fill customer orders for...can be in the database on the current destination RDC's I I SO- I' **server** and the Status of those Case 1208 and Order Detail records 1202 can be a...

...such as "destination RDC". The database on the destination RDC's 1 1 80-1 **server** can be shared by the ePD Shipping Application, which can be used to drive the...

**14/3,K/9 (Item 8 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00933152 \*\*Image available\*\*

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM FOR RENTAL VEHICLE SERVICES**

**SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES, FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:

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, US (Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US  
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DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO 63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US, US (Residence), US (Nationality), (Designated only for: US)

KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US (Residence), US (Nationality), (Designated only for: US)

SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US (Residence), US (Nationality), (Designated only for: US)

TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US (Residence), US (Nationality), (Designated only for: US)

KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US (Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite 1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200267175 A2 20020829 (WO 0267175)

Application: WO 2001US51437 20011019 (PCT/WO US0151437)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

Search Report from Ginger R. DeMille

(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 243912

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... requires  
some specialized service such as close monitoring of the  
rental. This may be done **electronically** and automatically, or  
with human intervention.

It should be noted that the particular computer  
configuration...network of servers 70 configured  
in accordance with the ARMS/WEB application software may  
utilize **virtually** any electronic means for transmitting the  
reservation information to a competitive services provider 76.

'30...the group transaction type is not I ER write the record format  
;h the derived **key** value to the output file.. Transaction Sets to be  
Edited Daily  
msaction file (AMSET)  
else...

...Start (GRPS01) , or Set Start 3TS01) record format is read for the  
current read input **key** value.

@Notes.

This program is only executed as an ARMS never-ending batch program in...

...ARMSPR3 (.R--)  
AMAUTD (-R--)  
AMRCVERR (C ... )  
AMBILERR (C--@Embedded Data/constants.

I\*DOWN0000000000000000SDI is the **key** value used as output when sending a  
utdown data queue entry to DQAM25V1.

,\*DOWN' and...

**14/3,K/10 (Item 9 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00908901 \*\*Image available\*\*

**METHOD FOR DOWNLOADING BAR CODE ENCODED INFORMATION WITH A MOBILE  
COMMUNICATION**

**PROCEDE DE TELECHARGEMENT D'INFORMATIONS A COMMUNIQUER CODEES SOUS FORME DE  
CODE A BARRES AU MOYEN D'UNE COMMUNICATION MOBILE**

Patent Applicant/Assignee:

ECRIO INC, Suite 102, 10121 Miller Avenue, Cupertino, CA 95014, US, US  
(Residence), US (Nationality), (For all designated states except: US)

GOBBURU Venkata T, 7069 Phyllis Avenue, San Jose, CA 95129, US, US

(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

Search Report from Ginger R. DeMille

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CHALLA Nagesh, 12300 Fredricksburg Court, Saratoga, CA 95070, US, US  
(Residence), US (Nationality), (Designated only for: US)  
GANNAGE Michael E, 25541 Altamont Road, Los Altos, CA 95022, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

CARROLL David H (agent), Dorsey & Whitney LLP, Republic Plaza Building,  
Suite 4700, 370 Seventeenth Street, Denver, CO 80202, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200242926 A1 20020530 (WO 0242926)

Application: WO 2001US43701 20011119 (PCT/WO US0143701)

Priority Application: US 2000252346 20001120; US 2000252101 20001121; US  
2001313753 20010820

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU  
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP  
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU  
SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 23549

Main International Patent Class: **G06F-017/00**

Fulltext Availability:

Detailed Description

Detailed Description

- ... any mobile payment technique, which may or may not involve the communication of information in **bar code** form. One example of a mobile payment technique is the smart card phone, which is...
- ...a good or service using the mobile phone in any desired manner. The merchant's **server** sends a payment request to the mobile phone. The user then inserts her smart card...
- ...assembles a data package containing the order number as well as the account information and **shipping information** from the smart card, and sends the data package to the merchant's **server**. The merchant's **server** in turn sends an order confirmation to the mobile phone and suitably places a record...
- ...contains a subscriber identity module ("SM4" card) which stores the user's authentication, account, and **shipping information**. The mobile phone requests a PIN to authenticate the user. If the PIN is correct...
- ...assembles a data package containing the order number as well as the account information and **shipping information** from the subscriber identity module, and sends the data package to the merchant's **server**. The merchant's **server** in turn sends an order confirmation to the mobile phone and suitably places a record...
- ...a physical point-of-sale, and also provides her mobile phone number. The merchant's **server** sends a payment request to the mobile phone. The user reviews and confirms the order...
- ...the user's mobile phone assembles and sends a data package to the bank's **server**. The bank's **server** sends the authorization information to the

Search Report from Ginger R. DeMille

merchant's **server** , which in turn sends a confirmation to the user and suitably places a record of...

...displayed on the -user's mobile communications device or otherwise coinunicated with light as a **bar code** . The conunicated **bar code** is scanned and processed by the vendor hi a conventional manner. The payment processes mentioned...

14/3,K/11 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00908849 \*\*Image available\*\*

**METHOD AND APPARATUS FOR ACQUIRING, MAINTAINING, AND USING INFORMATION TO BE COMMUNICATED IN BAR CODE FORM WITH A MOBILE COMMUNICATIONS DEVICE**  
**PROCEDE ET APPAREIL POUR ACQUERIR, CONSERVER ET UTILISER DES INFORMATIONS A COMMUNIQUER SOUS FORME DE CODE A BARRES AU MOYEN D'UN DISPOSITIF DE COMMUNICATION MOBILE**

Patent Applicant/Assignee:

ECRIO INC, Suite 102, 10121 Miller Avenue, Cupertino, CA 95014, US, US  
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

GOBBURU Venkata T, 7069 Phyllis Avenue, San Jose, CA 95129, US, US  
(Residence), US (Nationality), (Designated only for: US)

NARAYANAN Krishnakumar, 20200 Lucille Avenue, #70, Cupertino, CA 94014, US, US (Residence), IN (Nationality), (Designated only for: US)

CHALLA Nagesh, 12300 Fredricksburg Court, Saratoga, CA 95070, US, US  
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GANNAGE Michael E, 25541 Altamont Road, Los Altos, CA 95022, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

CARROLL David H (agent), Dorsey & Whitney LLP, Republic Plaza Building, Suite 4700, 370 Seventeenth Street, Denver, CO 80202-5647, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200242872 A2 20020530 (WO 0242872)

Application: WO 2001US43509 20011120 (PCT/WO US0143509)

Priority Application: US 2000252346 20001120; US 2000252101 20001121; US 2001303753 20010820

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR

KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 23119

Main International Patent Class: **G06F**

Fulltext Availability:

Detailed Description

Detailed Description

... any mobile payment technique, which may or may not involve the communication of inforination in **bar code** form. One example of a mobile payment technique is the smart card phone, which is...

Search Report from Ginger R. DeMille

- ...a good or service using the mobile phone in any desired manner. The merchant's **server** sends a payment request to the mobile phone. The user then inserts her smart card...
- ...assembles a data package containing the order number as well as the account information and **shipping information** from the smart card, and sends the data package to the merchant's **server**. The merchant's **server** in turn sends an order confirmation to the mobile phone and suitably places a record...
- ...contains a subscriber identity module ("SIM" card) which stores the user's authentication, account, and **shipping information**. The mobile phone requests a PIN to authenticate the user. If the PIN is correct...
- ...assembles a data package containing the order number as well as the account information and **shipping information** from the subscriber identity module, and sends the data package to the merchant's **server**. The merchant's **server** in turn sends an order confirmation to the mobile phone and suitably places a record...
- ...a physical point-of-sale, and also provides her mobile phone number. The merchant's **server** sends a payment request to the mobile phone. The user reviews and confirms the order...
- ...the user's mobile phone assembles and sends a data package to the bank's **server**. The bank's **server** sends the authorization information to the merchant's **server**, which in turn sends a confirmation to the user and suitably places a record of...
- ...displayed on the user's mobile communications device or otherwise communicated with light as a **bar code**. The communicated **bar code** is scanned and processed by the vendor in a conventional manner. The payment processes mentioned...

14/3,K/12 (Item 11 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00886077

**ELECTRONIC MARKET AND RELATED METHODS SUITABLE FOR TRANSPORTATION AND SHIPPING SERVICES**

**CYBERMARCHÉ ET TECHNIQUES EN RAPPORT POUR SERVICES DE TRANSPORT ET D'EXPÉDITION**

Patent Applicant/Assignee:

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Inventor(s):

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Search Report from Ginger R. DeMille

Legal Representative:

JIMENEZ CROWSON Celine (agent), Hogan & Hartson, L.L.P., 555 Thirteenth Street, N.W., Washington, D.C. 20004-1109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200219220 A2 20020307 (WO 0219220)

Application: WO 2001US27084 20010831 (PCT/WO US0127084)

Priority Application: US 2000229026 20000831

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 15523

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... that single carrier's costs and services. For example, current known technology allows clients of **shipping** carriers to track the status of goods in transport in real time. Parcel and express ...

...United Parcel ServiceTm (UPSTM) or DHLTm, typically assign a unique parcel identification, known as an **Air Bill** number, to each delivery. This unique designation for each parcel or order is assigned by providing two-part forms to the **shipping** customer, each including a unique, pre-printed **bar code** corresponding to the **Air Bill** number. One part of a form is attached to the parcel, while the **shipping**

2

customer retains the other part of the form. The parcel **barcode** on the parcel is then optically scanned at each stage of delivery to track the progress for the parcel electronically. The **barcode** scanner communicates with a host computer to transmit the parcel ID to a host computer. The parcel ID and the location information of the **barcode** scanner are then transmitted by the host computer to one or more web **servers**, each including a database for storing a record of the parcel ID's scanned at each location. **Shipping** customers can then, by running a web browser, link through the Internet or a direct dial-up connection to one of the service provider web **servers**, and thus the parcel status database table, by specifying a URL (a "universal resource locator...

...enter the unique parcel ID. The parcel ID is transmitted to the service provider web **server** and used as search criteria by the service provider, which returns the current location of...

14/3,K/13 (Item 12 from file: 349)

1528-Jan-0402:06 PM

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DIALOG(R)File 349:PCT FULLTEXT  
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00866287

**TRANSPORTATION PLANNING, EXECUTION, AND FREIGHT PAYMENT MANAGERS AND  
RELATED METHODS**

**GESTIONNAIRES DE PAIEMENT DE FRET, D'EXECUTION ET DE PLANIFICATION DE  
TRANSPORT, ET PROCEDES ASSOCIES**

Patent Applicant/Assignee:

MANUGISTICS INC, 2115 East Jefferson Street, Rockville, MD 20852, US, US  
(Residence), US (Nationality)

Inventor(s):

ARUNAPURAM Sundararajan, 1461 Conifer Drive, West Chester, PA 19380, US,  
RAJAGOPAL Srinivas, 608 Charlestown Greene, Marlvern, PA 19355, US,  
MULQUEEN Michael, 811 Pebblewood Road, West Chester, PA 19380, US,

Legal Representative:

CROWSON Celine Jimenez (et al) (agent), Hogan & Hartson, L.L.P., 555  
Thirteenth Street, N.W., Washington, DC 20004-1109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200199006 A2 20011227 (WO 0199006)

Application: WO 2001US19436 20010618 (PCT/WO US0119436)

Priority Application: US 2000212124 20000616

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21465

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... the status of goods in

transport in real time. Parcel and express carriers,  
such as **Federal Express**, the United Parcel Service`  
(UpSTM) or **DHL** TM typically assign a unique parcel  
identification, known as an **Air Bill** number, to each  
delivery. This unique designation for each parcel is  
done by providing two-part forms to the  
transportation planning managers, each including a  
unique, pre-printed **bar code** corresponding to the **Air**  
**Bill** number. One part of a form is attached to the  
parcel, while the transportation planning managers  
retain the other part of the form. The parcel  
identification **barcode** on the parcel is then scanned  
at each stage of delivery to track the progress for  
the parcel. The **barcode** scanner communicates with a  
host computer to transmit the parcel ID to a host...

...its location information

are then transmitted by the host computer to one or  
more web **servers**, each including a database for  
storing a record of the parcel IDs scanned at each...

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...a web browser, may link through the Internet to one of the service provider web **servers** , and thus the parcel status database table, by specifying a URL (a `universal resource locatorll...

...enter the unique parcel ID. The parcel ID is transmitted to the service provider web **server** and used as search criteria by the service provider, which returns the current location of the parcel for display on the transportation planning managers, web browser. When using paper **Air Bills** , however, the transportation planning managers must manually record and retain the tracking numbers for later...

14/3,K/14 (Item 13 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00833798 \*\*Image available\*\*

**INVENTORY CONTROL SYSTEM AND METHODS**

**PROCEDES ET SYSTEME DE GESTION DES STOCKS**

Patent Applicant/Assignee:

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Inventor(s):

LUCAS Michael, 3757 Calle Joaquin, Callabasas, CA 91302, US,

Legal Representative:

WURM Mark (et al) (agent), Greenberg Traurig, LLP, 1750 Tysons Blvd., 12th Floor, McLean, VA 22102, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200167356 A1 20010913 (WO 0167356)

Application: WO 2001US7253 20010307 (PCT/WO US0107253)

Priority Application: US 2000187389 20000307

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 10618

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... an inventory

management system;

one or more customers maintaining inventory utilizing an inventory

management system;

**central server** , which facilitates communications and inventory

management between said customers and said suppliers; and,

redundant data connection between said suppliers, said customers, and

said **central server** .



Search Report from Ginger R. DeMille

13) The vendor managed inventory management system of Claim 12, in which said **central server** receives inventory information from customers and suppliers, anticipates inventory shortages, generates orders to cover such...

...to satisfy applicable regulations.

18) The inventory distribution system of Claim 14, further comprising a **central server** and a redundant data connection between said vending machine and said **server**. 19) The inventory distribution system of Claim 18, in which said computer

monitors distribution of products contained within said vending machine, transmits such distributions to said **server** via said redundant data connection, and through which said **server** can notify a vending machine service provider of any inventory shortages. 20) A automated method... picked" from a supplier inventory;

recording products as they are packed into shipping packages;

generating **package packing slips** and **shipping** labels;

correlating **shipping** and **packing information**;

**shipping** said packages; and

tracking said **shipments**.

25) The automated order fulfillment method of Claim 24, in which picked products are recorded...

...electronically scanning identifiers associated with such products using a handheld computing device, to which a **barcode** scanner is attached. 27) The automated order fulfillment method of Claim 24, in which the...

...as they are packed further includes the step of scanning an identifier associated with a **shipping** package prior to scanning individual items packed into a **shipping** package. 28) The automated order fulfillment method of Claim 24, in which the packing and **shipping** labels include a machine readable identifier.

29) A vendor managed inventory and group purchasing system, comprising: one or more **servers**;

one or more databases running on said **servers**;

client software running on one or more computers at a customer site, which is capable of monitoring customer inventories and reporting such information to said **server** via a redundant data communications connection;

client software running on one or more computers at...

...prices depending on order quantities, and which is capable of transmitting such information to said **server** via a redundant data communications connection; and software running on said **server** that consolidates customer orders such that customer costs may be decreased by leveraging the consolidated...

14/3,K/15 (Item 14 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00807336 \*\*Image available\*\*

METHOD, SYSTEM AND APPARATUS FOR ELECTRONIC FACE-TO-FACE BUSINESS AND RETAIL BROKERAGE

PROCEDE, SYSTEME ET APPAREIL DE COURTAGE ELECTRONIQUE FACE A FACE POUR AFFAIRES OU VENTE AU DETAIL

Patent Applicant/Assignee:

CYBERSCAN TECHNOLOGY INC, 550 Hamilton Avenue, Suite 150, Palo Alto, CA

Search Report from Ginger R. DeMille

94301, US, US (Residence), US (Nationality)

Patent Applicant/Inventor:

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GB (Residence), FR (Nationality)

BRUNET DE COURSSOU Thierry, 126 Waverly Street, Palo Alto, CA 94301, US,  
US (Residence), FR (Nationality)

Legal Representative:

YOUNG Alan W (agent), Young Law Firm, P.C., 4370 Alpine Road, Suite 106,  
Portola Valley, CA 94028, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200140893 A2-A3 20010607 (WO 0140893)

Application: WO 2000US28834 20001018 (PCT/WO US0028834)

Priority Application: US 99169212 19991203; US 2000514042 20000225

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14746

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... be printed that the shopper can take to the cashier. The ticket may include a **bar code** and/or other information detailing the transaction between the shopper and the broker 15, including...

...of the item or service of interest to the shopper, 1 0 price, availability and **shipping information**, for example. According to the present invention, the cashier is provided with the necessary equipment to access the remote broker's **server** and/or the electronic merchant's payment **server**. Upon being presented with the ticket, the cashier reads the code printed on the ticket using a **barcode** reader or other means, performs an automatic query to get a confirmation of the order...

...the shopper's designated payment instrument. This activates a paid transaction with the remote broker **server** 22, which in turn triggers the execution of the transaction with the electronic merchant 16, the packaging of the product in question in the merchant's warehouse 19, the **shipping** of the product via a shipper 20, for example and the ultimate delivery of the...

14/3,K/16 (Item 15 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00806392

TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A  
NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF

PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE  
DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTE, ET  
PROCEDE ASSOCIE

Search Report from Ginger R. DeMille

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US  
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139086 A2 20010531 (WO 0139086)

Application: WO 2000US32310 20001122 (PCT/WO US0032310)

Priority Application: US 99444653 19991122; US 99447623 19991122

Designated States: AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE

DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL

TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 156214

Main International Patent Class: G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... 61 is an illustration of one embodiment of the present invention for  
advertising in a **virtual**

shopping environment;

1 0 Figure 62 is an illustration of one embodiment of the present...

Object Management Group's (OMG) Common Object Request Broker

Architecture (CORBA).

information Services Manage

The **information** services manager provides the data management and data  
communications between element managers and presentation managers...if  
more than twenty-two (22) digits, including supplemental data, are  
recorded in the Authorization **Code** field of the call record. The  
Authorization Code field indicates a party who gets billed...file  
structures.

Rarely is the relevant information explicitly stored in the databases.  
Rather, the important **information** exists only in the hidden  
relationships among items in the databases. Recently, artificial  
intelligence techniques...

14/3,K/17 (Item 16 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00803948 \*\*Image available\*\*

METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS  
AND CONSUMERS

PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES  
VENDEURS ET DES CONSOMMATEURS

Patent Applicant/Assignee:

Search Report from Ginger R. DeMille

IPF INC, Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

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US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza,  
1266 East Main Street, Stamford, CT 06902, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137540 A2-A3 20010525 (WO 0137540)

Application: WO 2000US31757 20001117 (PCT/WO US0031757)

Priority Application: US 99441973 19991117; US 99447121 19991122; US  
99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US  
2000641908 20000818; US 2000695744 20001024

Parent Application/Grant:

Related by Continuation to: US 99441973 19991117 (CIP); US 99447121  
19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114  
(CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US  
2000695744 20001024 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ  
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 116871

Main International Patent Class: G06F-017/60

International Patent Class: G06F-015/16 ...

Fulltext Availability:

Claims

Claim

... into a UPN/TM/PD/URL Registration request document (i.e. data  
package). The data **package** for each manufacturer is then stored (as a  
message) in an assigned Mailbox of the...sponsor s greeting such as, for  
example, Welcome to BRANDKEY REQUEST, sponsored by Visa and **Federal  
Express** . The control frame , located on the left-most side of the  
Internet browser screen, will...the Web-based document is assigned a  
Universal Product Number (UPN) (i.e. UPN-encoded **bar code** symbol)  
which is symbolically linked or related to a particular content section  
on the corresponding...

...the corresponding print-media document and automatically assigning  
thereto a UPN (i.e. UPN-encoded **bar , code** symbol) as shown in Fig. 2E2  
(e.g. obtained from the system administrator using on...

...on the LAN or WAN of the publisher, as shown in Fig. 2D, while a **server**  
copy runs on at least one client computing subsystem on the LAN or WAN.  
Such a client- **server** solution enables an editorial manager to oversee  
the entire Web/print-media publication process, while...the following  
system components, namely: a plurality of mirrored Physical And Virtual  
Multi-Mode Kiosk **Server** Subsystems (i.e. PVM kiosk **server** subsystems)  
I IA; a plurality of mirrored Web-Based (HTTP) Manufacturer Registration  
and UPN/TM/PDIURL Link Creation, Management And Transport (LCMT) **Servers**

Search Report from Ginger R. DeMille

505 operably connected to the infrastructure of the Internet; a plurality of mirrored Web-Based (HTTP) CPI Kiosk Ordering/Configuration/Deployment/Management **Servers** 506 operably connected to the infrastructure of the Internet; a plurality of mirrored Web-Based (HTTP) CPI Kiosk Advertisement Marketing/Sales/Management **Servers** 507; a plurality of mirrored Web-Based (HTTP) CPI Kiosk Promotion Marketing/Sales/Management **Servers** 508 operably connected to the infrastructure of the Internet; a plurality of Web-Based (HTTP) Consumer Product Advertising **Servers** 509; and a plurality of Web-Based (HTTP) Consumer Product Promotion **Servers** 510 operably connected to the infrastructure of the Internet. The structure and function of these...

- ...web-based manufacturer registration and UPN/TM/PD/URL link creation, management and transport (LCMT) **server** 505 is for (1) supporting manufacturer registration operations, (2) downloading UPN/TM/PD/URL link ...
- ...504, the primary function of the web-based CPI kiosk order'ng/configuration/deployment/management **server** 506 is for: (1) supporting retailer (and e-retailer) and manufacturer registration operations; (2) updating...Subsystem 502, the primary function of the Web-Based CPI Kiosk Advertisement Marketing/Sates/Management **Server** 507 is to enable advertisers (e.g. employed by a particular manufacturer or retailer or...along the retail chain. As shown in Fig. 13, each Web-based (http) portal information **server** 519B has a statically assigned IP address, and an assigned domain name (e.g. [http://www.brandkeyi\[gquestcentral.com/northamerica/enelish](http://www.brandkeyi[gquestcentral.com/northamerica/enelish)). The primary function of the Web information **server** 519B is to serve up to the public, in different languages, **barcodedrivable** CPI portal WWW sites, at which the entire UPN/TM/PDfURL RDBMS 9' is searchable...
- ...as discussed hereinabove. As shown 'in Fig. 14, a GPS-time synchronized WAP-enabled information **server** 525 can be optionally used to deliver CPI links from the LJPn/TM/PD/URL...
- ...the retail chain, it would not be desired by retailers for Web-based CPI portal **servers** 519B to serve UPN/TMfPD/URL links to WAP-enabled mobile computing devices of consumers...
- ...lowest price, and would be willing to buy a product in a warehouse off a **shipping** pallet, but the retailer aims to provide a more rich consumer experience, albeit at an...
- ...price (i.e. for the added value), the 'ler will not want consumers to bring **barcode** -driven mobile price-comparison palm retail I computers 13 into their stores, although they most...
- ...situation in physical retail shopping environments, it will be preferred that Web-enabled CRI portal **servers** 519B do not support the Wireless Applications Protocol (WAP).  
Page 235  
Internet-Based Consumer Product...
- ...Programming, Management and Delivery Subsystem 502 comprises: a web-based product advertisement marketing/sales (http) **server** 507 operably connected to the infrastructure of the Internet; the UPN/TM/PD/URL RDBMS...
- ...illustrative embodiment, the primary function of the web-based product

Search Report from Ginger R. DeMille

advertisement marketing/sales/management (http) **server** 507 is to enable the following advertiser-oriented information services: (1) registering advertisers (e.g...

...Management and Delivery Subsystem 503 comprises: a web-based product promotion marketing/sales/management (http) **server** 508 operably connected to the infrastructure of the Internet; the UPN/TM/PD/URL RDBMS ...

...embodiment, the primary functions of the web-based product Kiosk Promotion Marketing/Sales/Management (http) **server** 508 is for enabling the following promoter-oriented information services: (1) registering promoters and the...Marketing Executive Phone No.; Marketing Executive E-mail; UPN/TN4/PD/IJRL Management SW Installed; **UPC** Management SW for EDI B213; **UPC** Service Bureau Employed; **UPC** Service Bureau Contact; **UPC** Service Bureau Phone Number; **UPC** Service Bureau E-Mail; EDI Vendor Employed; EDI Vendor Contact Person; EDI Vendor Phone Number...

...EDI Service Contact; EDI Service Bureau Phone Number EDI Service Bureau E-Mail; Number of **UPC** /TM/PD/URL SW Licenses; UPN/TM/PD/URL Management SW License Total; Total Number of **UPC** Numbers; Date of **UPC** Number Accounting; Annual **UPC** /TM/PD/URL Management SW Fee Due; Date of **UPC** /TM/PD/URL SW Fee Payment; **UPC** /TM/PD/IJRL SW Fee Agent; **UPC** /TM/PD/TJRL SW Fee Agent Phone; **UPC** /TM/PD/URL SW Fee Agent Email; and Date of Last Record Update. Many of...

...16. By collecting information about the manufacturer's marketing and brand managers, and the current **UPC** management system in place to support B B commerce with the manufacturer's trading partners...

...integrating the UPN/TM/PD/URL link management subsystems of the present invention with conventional **UPC** management systems, in the master-slave relationship discussed in great detail hereinabove in connection with... information fields, namely: Physical Kiosk ID No.; Retail P-Store ID No.; Physical Kiosk HTTP **Server** URL; Assigned Static IP Address; P-Kiosk Aisle/Shelf Location; Physical Kiosk Access Password; CPI...

14/3,K/18 (Item 17 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00803562 \*\*Image available\*\*

**SYSTEM AND METHOD FOR ORDERING SAMPLE QUANTITIES OVER A NETWORK**

**SYSTEME ET PROCEDE POUR COMMANDER DES QUANTITES D'ECHANTILLONS SUR UN RESEAU**

Patent Applicant/Assignee:

TRADE ACCESS INC, 350 Massachusetts Avenue, Cambridge, MA 02139-4182, US,  
US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

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FOUCHER David, 374 Beacon Street, Somerville, MA 02143, US, US  
(Residence), US (Nationality), (Designated only for: US)

FOUCHER Daniel, 195 South Road, Bedford, MA 01730, US, US (Residence), US  
(Nationality), (Designated only for: US)

Legal Representative:

STRETCH Maureen (agent), 26 Charles Street, Natick, MA 01760, US,

Patent and Priority Information (Country, Number, Date):

Search Report from Ginger R. DeMille

Patent: WO 200137114 A1 20010525 (WO 0137114)  
Application: WO 99US27176 19991117 (PCT/WO US9927176)  
Priority Application: WO 99US27176 19991117  
Parent Application/Grant:  
Related by Continuation to: US 98192848 19981116 (CON)  
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE  
ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT  
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT  
UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 25389

Main International Patent Class: G06F-017/00

Fulltext Availability:

Claims

Claim

... Order Information Center. Please use the following information  
when prompted to identify yourself to our **server** :

LOGIN: RaLuYKtr

PASSWORD: vPmAgecp

Please print out this page or write down the above information...

...all shipment types

R 5 Fees fully paid up

R 6 Just-in-time capability

**Bar code** processing on key docs

R7 Accepts letter of credit, wire transfer or doc. collection

R8...

14/3,K/19 (Item 18 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00802534

**ANY-TO-ANY COMPONENT COMPUTING SYSTEM**

**SYSTEME INFORMATIQUE A COMPOSANTS TOUTE CATEGORIE**

Patent Applicant/Assignee:

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TN 37405, US, US (Residence), US (Nationality), (For all designated  
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Patent Applicant/Inventor:

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LOWE Steven, 1625 Starboard Drive, Hixson, TN 37343, US, US (Residence),  
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200135216 A2-A3 20010517 (WO 0135216)

Application: WO 2000US31231 20001113 (PCT/WO US0031231)

Priority Application: US 99164884 19991112

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ  
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

Search Report from Ginger R. DeMille

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG  
SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 275671

Main International Patent Class: **G06F-009/44**

International Patent Class: **G06F-017/22**

Fulltext Availability:

Claims

Claim

... human would be that he remembers that he telephoned Joe last week about the banana **shipment** '. He remembers that plate glass windows should not be walked through. (Words italicized to emphasize...would expect another, subordinate human to handle that data. This method may be used for **controlling** a **computer** and h once to enable an ordinary computer to both present an easy to use...they can work closely and easily together; all computing is done by the binary system **controlling** the transistor **system** .  
Methods for Constructing an Any-to-Any Machine in Software  
An aspect this Any-to...

**14/3,K/20 (Item 19 from file: 349)**

DIALOG(R) File 349:PCT FULLTEXT

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00794336 \*\*Image available\*\*

**INTEGRATED COMMERCE ENVIRONMENT (ICE) - A METHOD OF INTEGRATING OFFLINE AND ONLINE BUSINESS**

**ENVIRONNEMENT DE COMMERCE INTEGRE (ICE) UN PROCEDE D'INTEGRATION D'ENTREPRISE HORS LIGNE ET EN LIGNE**

Patent Applicant/Inventor:

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Legal Representative:

WESOLOWSKI Carl R (agent), Fleshner & Kim, LLP, P.O. Box 221200,  
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Patent and Priority Information (Country, Number, Date):

Patent: WO 200127838 A1 20010419 (WO 0127838)

Application: WO 2000US28068 20001012 (PCT/WO US0028068)

Priority Application: US 99158381 19991012

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI

SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 60287

Main International Patent Class: **G06F-017/60**



Search Report from Ginger R. DeMille

Fulltext Availability:  
Claims

Claim

- ... that will
  - help a wholesaler target markets. q- Shared Information - between LAN and Order Processing **Server** .
  - r. Web Store Input/Output from/to the Internet - all viewers that want to order...
- ...service can
  - visit the Infomediary Window.
  - s. Shared Information - between LAN and Fulfillment House Database **Server** .
  - t. Fulfillment House Database **Server** Feedback - to Order Processing **Server** regarding product availability and other information.
  - U. Fulfillment House Database **Server** Input - places orders on file to be delivered to Fulfillment Houses via Fulfillment House Extranet.
  - V. Customer Database **Server** Input - account and shipping information that gives customers the statuses of their purchases. This data...
- ...also provides purchase, product, and customer profile information to the Customer Database.
  - W. Merchant Database **Server** Input - information that helps merchants with account data (e.g., sales volumes per store).
  - X. Fulfillment House Feedback - inventory data, including product availability, **shipping** and delivery notices from all the Fulfillment Houses participating in the PUMP distribution network.
  - Y- Fulfillment House Database **Server** Output - the orders to be distributed via the Fulfillment House Extranet to the range of...
- ...Houses participating in the PUMP distribution network. Z. Shared Information - between LAN and Merchant Database **Server** .
  - aa. Fulfillment House Discreet Orders - placed to individual Fulfillment Houses.
  - bb. Fulfillment House Feedback - includes...
- ...interests and account queries of all the merchants participating in PUMP marketing.
  - dd. Merchant Database **Server** Output - contains accounting reports and targeted marketing messages for all the merchants participating in PUMP...
- ...customer and product identification, which are sent over a telephone connection to the Order Processing **Server** .
  - H. Electronic Purchase Order Information - customer in a retail store orders a product or service...
- ...standard credit-card-type of terminal. mm. Shared Information - between LAN and Customer Database **Server** . nn. **Barcode** of Individual Receipt - customer may reorder certain products and services by bringing receipt back to the retail business where the original purchase was made. By scanning the receipt **barcode** , the retail business can reorder for the customer through the electronic standard credit-card-type...

14/3,K/21 (Item 20 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT

Search Report from Ginger R. DeMille

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00784125

SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PIECEMEAL RETRIEVAL IN AN  
INFORMATION SERVICES PATTERNS ENVIRONMENT  
SYSTEME, PROCEDE ET ARTICLE DE FABRICATION DESTINES A LA RECHERCHE  
FRAGMENTAIRE DANS UN ENVIRONNEMENT DE MODELES DE SERVICES  
D'INFORMATIONS

Patent Applicant/Assignee:

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(Residence), US (Nationality)

Inventor(s):

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, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200116705 A2-A3 20010308 (WO 0116705)

Application: WO 2000US24085 20000831 (PCT/WO US0024085)

Priority Application: US 99386433 19990831

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES  
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD  
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ  
VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 150355

Main International Patent Class: G06F-009/44

Fulltext Availability:

Detailed Description

Detailed Description

... and the chariot).

Today components are used to build everything from cars to computers. In  
**electronics** , for example, they have led to the proliferation of product  
features, disposability, miniaturization, product selection...example,  
it's common to run multiple copies of a Partitioned Business Component  
across multiple **servers** to handle a greater transaction volume.

258

In Deployment 3612, the Partitioned Business Components are...

14/3,K/22 (Item 21 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00764274 \*\*Image available\*\*

METHOD AND APPARATUS FOR FACILITATING ANONYMOUS TRANSACTIONS

PROCEDE ET APPAREIL PERMETTANT DE FAVORISER DES TRANSACTIONS ANONYMES

Patent Applicant/Inventor:

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, US (Nationality)

Legal Representative:

Search Report from Ginger R. DeMille

ROEDER Steven G, The Law Office of Steven G. Roeder, 5560 Chelsea Avenue,  
La Jolla, CA 92037, US

Patent and Priority Information (Country, Number, Date):

Patent: WO 200077701 A1 20001221 (WO 0077701)

Application: WO 2000US15786 20000608 (PCT/WO US0015786)

Priority Application: US 99139101 19990612; US 99144737 19990721; US  
2000531705 20000320

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ

TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

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Fulltext Word Count: 20032

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... I,

Decline All Mail With Subject XY;

Other Custom Options.

FIGURE 6E

FIGURE 6F

Privacy **Main**

Customer **System** Merchant

Interface 12A Interface

14 b@ 16

-.% 1

4 PI P

forward Mail

mail blocker...

...to shipper 25 or

(4) to Government Entity I 9 Customer Credit

(5) to Privacy **main system** 12A Card bank

850

Privacy System Manager Interface 816

FIGURE 8B

Momhant

IntWace Network I...

...Printer IT Pri

912 Data 914 Order Data 916 918 92,

FIGURE 9A

Fund Privacy **Main**

Institution 12C **System** 12A

I I

und Institution Pickup Area Privacy System

Interface 81 0 948 Interface 12B...

...PRIVACY SYSTEM

960 962

FIGURE 9C

Shipper

Interface Network 11F 1006

Search Report from Ginger R. DeMille

L-vooll  
Processing Device **Shipping**  
1002 1040  
FROM: Men  
Operating System 1008 1050  
TO: ...System Shipper Data Printer I/F  
1014 1016 Printei  
1018  
FIGURE I OA  
Fund Privacy **Main**  
Institution i2C **System** 12A  
Fund Merchant Pickup Privacy System  
Institution Interface 810 Area 948 Interface 12B  
T  
Shipper...

...labels 1026  
(c) Print and affix Destination code Delivery  
Tracking 1028  
(3) Interface with Privacy **Main System** 1030  
(a) posting pick@up status 1032  
(b) posting **package** delivery **data** 1034  
(c) to collect privacy Funds 1036  
FIGURE 1013  
DO\* NNS,,@ pOM: Merchant InfOnn  
1092...

...1224  
16 21 /,22W  
PRODUCT PRODUCT Price/ oty. wt. PRODUCT CANCE PRODUCT  
I TOTAL ITEM  
**SKU** Descriati Item -  
320-791 while towel 2.50 4 101b 10.00 No In Stock...

...1 1 lb 12.50 No 2 days  
1226 4.50  
Sales tax:  
1228 Select **Shipping** Overnight 2 day 5 day  
1230 **Shipping** 10.50  
1232 Order Total 76.00  
1234  
1236 Enter Customer Id: YYY`Y-MWDD...

...OA31 X13 6 1 1,320  
I 344  
PRODUCT PRODUCT Price/ Qty- Wt. PRODUCT PRODUCT  
**SKU** - Adon Item STATLIS  
. Cm  
320-791 white towel 2.50 4 101b 10.00 In...

...1 1 lb 12.50 2 days  
1324 J  
1326 Sales tax: 4.50  
Seled **Shipping** Overnight 2 day 5 day  
1326 **Shipping** 10.50  
I Order Total 75.00  
1328  
MerchantlCustonw Id: YYYY-MM-DD-PC-ZIPCDE...s) 60 and imprints or places  
machine readable merchant/customer identifier in place  
of customer **shipping** address. 1648

Search Report from Ginger R. DeMille

Privacy system 12 aggregates **shipping** from all the transactions  
FIGURE 15 into a shipper identifier file. The shipper file has...  
...Rem(s) 60 to a shipper sorting office. I SU  
Shipper sorting office scans the **shipping** label on the package  
and sends the merchant/customer identifier to the privacy system 12...  
...to ; raftra  
IDENTIFIER to identify the customer IDENTIFIER. ISM  
'Privacy System Privacy system 12 sends **shipping** instructions of the  
Operation Flow customer 20 to the shipper interface. The shipper  
interface prints Continued address labels and removably affixes them to  
the package or delivers  
without affixing the **shipping** labels to the packages, preferring it to  
maintain as a data file. 1660  
Shipper interface...  
...order number,  
the item identifier, the transaction identification, the amount, the  
shipper  
identifier, and the **shipping** date. The shipper sent record includes the  
merchant identifier, Rem identifier, list, shipper identifier, ship...  
...ti  
merchant 22 for the Kerns 60 purchased, \$10, to the shipper 25 k  
Privacy System **shipping** the Kerns and (W) to the government entity 19  
for the ti  
Operation Flow on...

14/3,K/23 (Item 22 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00761431

**A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PROVIDING COMMERCE-RELATED  
WEB APPLICATION SERVICES**

**SYSTEME, PROCEDURE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE DE  
SERVICES D'APPLICATION DANS LE WEB LIES AU COMMERCE**

Patent Applicant/Assignee:

ACCENTURE LLP, 100 South Wacker Drive, Chicago, IL 60606, US, US  
(Residence), US (Nationality)

Inventor(s):

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200073957 A2-A3 20001207 (WO 0073957)

Application: WO 2000US14420 20000525 (PCT/WO US0014420)

Priority Application: US 99321492 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY  
CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility  
model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT  
LU LV MA MD MG MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK  
(utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Search Report from Ginger R. DeMille

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext Word Count: 150171

Main International Patent Class: **G06F-017/30**  
International Patent Class: **G06F-017/60** ...

... **G06F-009/44**

Fulltext Availability:  
Detailed Description

Detailed Description

... about the program, and I 0 generates a starting point as a result of this. **Key** information (whether obtained from the repository or through a dialog with the programmer) may include...nats) are discussed in Tools - Information Management - Media Content Management Test (136)  
Testing applications (client/ **server** or Netcentric) remains a complex task because of the large number of integrated components involved (for example, multiplatform. clients, multiplatform **servers** , multitiered applications, communications, distributed processing, and data), which, in turn, results in a large number...

**14/3,K/24** (Item 23 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT  
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00746528 \*\*Image available\*\*

**SYSTEM AND METHOD FOR DIMENSIONING OBJECTS**  
**SYSTEME ET PROCEDE DE DIMENSIONNEMENT D'OBJETS**

Patent Applicant/Assignee:

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Inventor(s):

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HOLMES Gary Lynn, 8498 Mysen Cove, Cordova, TN 38018, US,

Legal Representative:

GARRETT Arthur S (et al) (agent), Finnegan, Henderson, Farrabow, Garrett  
& Dunner, L.L.P., 1300 I Street, N.W., Washington, DC 20005-3315, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200059648 A2-A3 20001012 (WO 0059648)  
Application: WO 2000US8975 20000406 (PCT/WO US0008975)  
Priority Application: US 99128079 19990407; US 99151620 19990831

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE  
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC  
LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 9035

...International Patent Class: **G06F-017/30**

Search Report from Ginger R. DeMille

Fulltext Availability:  
Claims

Claim

... of the object based on the image of the object. - 28

250

IMAGE CAPTURE SYSTEM

**BAR CODE** CAPTURE SYSTEM

PROCESSOR

OBJECT DIMENSIONING SYST 140

X@

Y

FIGn I

280 200

295

..... A...

...11

210

24

0

-,@-@260

1 1 250

FIGs 6

/11

700

730

735

255

**SERVER**

CAMERA

PROCESSOR 720 71 0

USER

TERMINAL

LOC

OBJECT

INFORMATION AREA 710

PROCESSOR NETWORK USER

TERMINAL

710

USER

TERMINAL

FIG. 7

700 730

280 735

PARCEL **SERVER**

INFORMATION DATABASE

CAPTURE 720 710

SYSTEM

USER

280 TERMINAL

PARCEL OC

INFORMATION AREA 710

ETWORK

CAPTURE USER

SYSTEM TERMINAL

710

INAL

FIG. 8

/11

900

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-----  
-----  
-----  
730  
280 735  
PARCEL **SERVER**  
INFORMATION  
CAPTURE  
720 710  
SYSTEM  
USER  
280 TERMINAL  
LOC  
PARCEL  
AREA  
710  
INFORMATION  
NETWORK  
CAPTURE USER  
SYSTEM TERMINAL  
-----  
-----  
-----

930  
940 910 920  
WIDE AR INDEX  
NETWORK **SERVER** - INDEX  
MASTER  
940  
280  
.....  
-----  
-----  
.....  
-----

PARCEL  
INFORMATION  
CAPTURE 720  
/@-730  
735  
SYSTEM  
i 280  
LOCAL  
AREA **SERVER**  
PARCEL DATABASE  
NETWORK  
INFORMATION  
CAPTURE  
SYSTEM  
10 710  
USER USER  
TERMINA TERMINAL  
-----  
-----  
-----  
-----

FIG. 9  
i...

...235



Search Report from Ginger R. DeMille

IMAGk6RIOWSER VIRTUA'L kEAUTY MODELING BROWSER

241 5

frack@ing;; 6miber View from

Back

**Shipment Information 125**

1230

Left@@> Right

a

'FIG, 12

**14/3,K/25 (Item 24 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00734788 \*\*Image available\*\*

**NETWORK COMMERCIAL SYSTEM USING VISUAL LINK OBJECTS**

**SYSTEME COMMERCIAL EN RESEAU FAISANT APPEL A DES OBJETS DE LIAISON VISUELS**

Patent Applicant/Inventor:

KNOWLTON Kenneth Charles, 51 Pond View Drive, Merrimack, NH 03054, US, US

(Residence), US (Nationality)

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(Residence), US (Nationality)

SEARLE Gregory, 799 Merrimack Street, Lowell, MA 01854, US, US

(Residence), US (Nationality)

Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200048105 A1 20000817 (WO 0048105)

Application: WO 2000US3506 20000210 (PCT/WO US0003506)

Priority Application: US 99248563 19990211

Designated States: CA IL JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Filing Language: English

Fulltext Word Count: 39973

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... has presence in

EPL Location of HTTPS POST to purchase product

FIG9 2A

/ 16

SHORT **KEY Database** Field Description

EFN eFirstName Customer or owner's first  
name

ELN eLostName Customer or owner...

...payment method's

accepted by merchant

ESTFN eShipToFirstName Person's first name for  
order fulfillment/ **shipping**

to

ESTLN eShipToLostName Person's last name for  
order fulfillment/ **shipping** to

ESTMN eShipToMiddleName Person's middle name for  
order fulfillment/ **shipping**

to

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ESTAl eShipToAddress1 **Shipping** address for order  
fulfillment  
ESTA2 eShipToAddress2 **Shipping** address for order  
fulfillment  
ESTC eShipToCity **Shipping** address for order  
fulfillment  
ESTCOM eShipToCompany **Shipping** address for order  
fulfillment  
ESTCOU eShipToCountry **Shipping** address for order  
fulfillment  
ESTPC eShipToPostalCode **Shipping** address for order  
fulfillment  
ESTS eShipToState **Shipping** address for order  
fulfillment  
ETI eTaxInfo Product tax table  
information  
EFAX eFax Customer's fax...

...office number

EPV ePrivate Private product info  
EPU ePublic General Info for customers  
ESK eSKU **Stock Keeping Unit**  
EBC eBarCode **Bar Code** Information  
EMN eModelNurn Model Number  
ESN eSerialNurn Serial Number  
EDS eDescription Product description  
ECL eColor...

...Information

EWT eWeight Weight Information  
EVL eVolume Volume Information  
EQT eQuantity Quantity Information  
EOR eOrigin **Shipping** Point of Origin  
EDS eDestination **Shipping** to Destination  
ESI eShippingInfo **Shipping Information**  
EPR ePrice Price  
ESH eShippingHandling **Shipping** and Handling Cost  
ETX eTax Tax Information  
EPM ePaymentMethod Method of payments  
available eg.  
VISA...

...eProductUnitMeasure Product Unit Of Measure

FIG 2B@3  
/ 16  
(each, dozen, etc)  
EPUPC eProductUPC Product **Universal Product**  
**Code** number  
EPWID eProductWidth Product-Width Available (e,g.  
for clothing such as pants  
29<SPACE...

...possible

future use  
ERDF5 eReservedField5 Reserved field for possible  
future use  
FIG 2BA  
30B 30A  
**Server** Seller  
U1 42 U1 42  
CPU MEM MSD CPU I MIM MSD

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38 40 36 36 38 40  
CPU  
U1 42  
F  
Buyer system 28  
32  
FIGs 3  
    **Server** 30B  
50 Db 62A 62 ol-i  
0\*10 Encoder  
64  
DB Wiz Db 62B...

...Transaction spay n 0  
0 106w et final SKUs Complete Payment Page  
from **Server** 30  
Send VLO Data 106ae 106a 0  
to **Server** 30  
106y 106ac  
No )t  
Get invoice da Send update(s) transaction ry anc h  
from **Server** 30 to **Server** 30 successful redit Card?  
Display Invoic z Yes 106ab 106ad  
Yes  
ts No Credit Card Info  
tities uantities? to **Server** 30  
06ac FIGe 7  
Broadcaster Mechanism 56  
122 110 112  
e@@ e@@ e@@  
CID Broadcaster...

...04  
Broadcaster 114 16  
Files Scr Db  
120  
Channel 124  
Channel Properties  
Broadcast VLOS1 0  
    **Server** 30B  
A  
f 118  
Broadcaster Network 34 Updater  
Interface Urility  
30A  
Seller Subscripti(  
thorizatic  
32  
FIG 8A Buyer  
/ 16  
Channel Properties  
From **Server** 132b  
lGet Channel List from **Server**  
Update Frequency  
Channel Name  
132k 132a 132d  
Channel Properties  
s Agen No 132n From Client...

...132i  
1 32f e e e ed s 132p

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132h  
132g  
132q  
Place content on **server**  
(Broadcast)  
132n  
132j  
0 a abase of file location  
Schedule Broadcast Agent  
Schedule Update Frequency...

**14/3,K/26 (Item 25 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT  
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00560555 \*\*Image available\*\*

**INTERNET BUSINESS TRANSACTION PROCESSOR**  
**PROCESSEUR DE TRANSACTIONS COMMERCIALES SUR INTERNET**

Patent Applicant/Assignee:

HARDWARESTREET COM INC,

Inventor(s):

ALVIN Robert S,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200023928 A2 20000427 (WO 0023928)

Application: WO 99US24452 19991019 (PCT/WO US9924452)

Priority Application: US 98104830 19981019; US 99345383 19990630

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA

UG UZ VN YU ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ

TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI

CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7778

Main International Patent Class: **G06F-017/60**

Fulltext Availability:

Claims

Claim

... has a distributed processing  
design allowing the processing load to be distributed  
among multiple parallel **servers** . The Internet business  
transaction processor according to the present invention  
is comprised of an Online...

...and Administration

System 60. The transaction processor 10 of the present  
invention also includes a **main database** 70 comprised of a  
Customer Database 710, Products Database 720, Fraud  
Database 730, and Order...

...present invention, a customer

30 accesses the Online Shopping System 20 via a public Web  
**server** 110 to obtain product information available for  
purchases, set up a customer account, check order...

...the

information in the database via the Administration System

Search Report from Ginger R. DeMille

60 through a dedicated secure Web **server** 120 available only to authorized personnel. The Administration System 60 is used to produce reports...

- ...amount purchased at the end of a shopping session which may include appropriate taxes and **shipping** /handling charges. The Online Shopping System 20 is also used to create customer accounts with...
- ...industry standard EDI (Electronic Data Interchange), or any other appropriate communication protocol including specialized client/ **server** software provided by the distributors. Downloading of the product information from the distributors is scheduled...product information, receive order information from the transaction processor of the present invention, and provide **shipping** /tracking **information** of their products 1 5 from their companies. Once the product information from each of...
- ...based on the amount of web site traffic, sales for a particular vendor, category, or **SKU** , and even the time of day. Subsequently, the Catalog Builder/Price Modeler 50 may be...
- ...a distributor is chosen the order is fulfilled with the distributor. After confirmation of product **shipment** , the order is sent to the Payment Processing System 40 via the Credit Card Services...Order Processing System 30 receives the order information such as credit card information, billing address, **shipping** address, quantity of selected productsf sales prices of the products, etc. This order information is...
- ...a data integrity check on the order information for completeness such as billing address information, **shipping** address **information** , and method of payment. For credit card purchases, the credit card information is checked to...received by the Distributor Selection sub-system 330, the product information such as the product **SKU** (i.e., **Stock Keeping Unit** ) number and quantity is determined from the order and sent to the data input 331...
- ...a range of margins. Alternatively, the rules may also take into consideration the type of **shipping** available from the distributor. For instance, if one distributor provides the product with the maximum profit margin but only has ground **shipping** available that may take weeks for delivery but another distributor provides next-day delivery with...
- ...sub-system 330 then receives verification from the distributor such as customer number, warehouse information, **shipment** date, invoice amount, **shipping** cost, tracking number, etc. and stores the order information in the Order Database 740 to...

Search Report from Ginger R. DeMille

...send an automated message to the customer with the order information such as customer number, **shipment** number, tracking number, etc. In cases where orders have failed during the processing period, Customer...processor 10 of the present invention is built on industry standard equipment including Sun UltraSparc **servers**, Solaris operating system, Apache Web **servers**, and Oracle databases. Preferably,, each of the systems and sub-systems are installed on a dedicated **server** running in parallel in a distributed processing architecture. A customer accesses the Online Shopping System 20 via the company's Web page through a public Web **server** 110, such as the customer's ISP (i.e., Internet Service Provider). Once on the...

...in the customer account so that it does not have to be inputted every time), **shipping** address, and method of **shipment**. When the order is completed, the order is passed onto the Order Processing system 30...

...Fraud Database 730.

The Distributor Selection sub-system 330 sends the product information (i.e., **SKU** and quantity) to each of the distributors such as independent pick, pack, and ship distributors...

...340 either receives or retrieves the order information such as the customer number, warehouse number, **shipment** date, **shipment** tracking **information**, invoice amounts, etc. Customer Service sub-system 40 emails the customer within minutes after...

14/3,K/27 (Item 26 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00552859 \*\*Image available\*\*

TECHNIQUES FOR TRADING COMMODITIES ON A PRIVATE TRADING SYSTEM AND NOT REGULATED BY THE GOVERNMENT

TECHNIQUES DE TRANSACTIONS COMMERCIALES AVEC DES PRODUITS AU COMPTANT DANS UN SYSTEME COMMERCIAL PRIVE NON REGULE PAR LE GOUVERNEMENT

Patent Applicant/Assignee:

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ADAMS David T,  
FRANKFORT George,  
MACIVER Donald A,

Inventor(s):

ADAMS David T,  
FRANKFORT George,  
MACIVER Donald A,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200016232 A1 20000323 (WO 0016232)

Application: WO 99US21008 19990915 (PCT/WO US9921008)

Priority Application: US 98100407 19980915

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CZ DE DK DM  
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KR KZ LC LK LR LS LT  
LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

Search Report from Ginger R. DeMille

TZ UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM AZ BY KG  
KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF  
BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 77002

Main International Patent Class: **G06F**

Fulltext Availability:

Claims

Claim

... 202

CURSOR

CONTROL COMMUNICATION

216 PROCESSOR

204 INTERFACE

218

200

/ 84

--I -----

i

25C Client

**Server**

14 Client

I 1 263

o

I

I

0 0 0 Client

29 i -

i...Offer# 0991140000435 # of Loads

Seller Name Domlar-Montreal - Sell Transport 73'A\*ame

Species SPF **Bar Coded** yes

Thickness 2 Tarped yes

Width 10 Ship Dale Week Of 1999 17 or sooner...trating, cortainter  
loadng, custom cutting

W,

A

-2 K \*i:i

[ERF X

PANEL SPECIFICATIONS **SHIPPING**

Mm 09100OW417 #o(Lo,d, i

seller item, &, , @,Isornl\*-S,11 T,,,,pozr 8 Train...

...of Oa ds

Z.lefliame Sierra-Call(amia.Sell Transport 8 Train

S chns Oso **Bar Coded** No

Thickninis 3M Inch" Tarped No

Size 4xe feet Ship Date Week Of 1999-0726...

...Status: ACT This offer will expire in 365 days unless sold or cancelled.

PANEL SPECIFICATIONS **SHIPPING**

Offer 099060000507 of Loads 1

Seller Name Sierra-California-Sell Transport B Train

Species OSB...

...B99040000300 has been created on 1999 20 at 14:48. Bid Status: A

LUMBER SPECIFICATIONS **SHIPPING**

Offer 099040000403 of Loads I

Seller Name Sierra-California-Sell Transport DD Box

Species SYP **BarCoded** No

Thickness 2 Tarped No

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Width 4 Ship Date Week Of 1999 17 or  
sooner...

...o 00 1715/99 j  
ITrain NBC I NT 7/5199 95,000 I 00  
**Shipping** Destination  
Buyer Name Alamo-Miami  
FOB Dest. Price \$360.00  
Sub Total \$360.00  
Extended...

**14/3,K/28** (Item 27 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00433572 \*\*Image available\*\*

**BAR CODE SYMBOL DRIVEN SYSTEMS FOR ACCESSING INFORMATION RESOURCES ON THE  
INTERNET**

**SYSTEMES PILOTES PAR SYMBOLES SOUS FORME DE CODES A BARRES POUR ACCEDER A  
DES RESSOURCES D'INFORMATION SUR L'INTERNET**

Patent Applicant/Assignee:

METROLOGIC INSTRUMENTS INC,  
WILZ David M Sr,  
KNOWLES Carl Harry,

Inventor(s):

WILZ David M Sr,  
KNOWLES Carl Harry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9824036 A1 19980604

Application: WO 97US21970 19971124 (PCT/WO US9721970)

Priority Application: US 96753367 19961125; US 97820540 19970319; US  
97846219 19970425; US 97869164 19970604; US 97887785 19970703; US  
97891599 19970711; US 97905903 19970804; US 97916694 19970822

Designated States: AL AU AZ BA BB BG BR CA CN CU CZ EE GE HU IL IS JP KP KR  
LC LK LR LS LT LV MG MK MN MX NO NZ PL RO SG SI SK SL TR TT UA US UZ VN  
YU GH KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH DE DK ES  
FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD  
TG

Publication Language: English

Fulltext Word Count: 27445

Main International Patent Class: **G06F-017/00**

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... and

delivery system and method, wherein one or more Routing,  
Tracking and Delivery (RTD) Internet **Server** Subsystems are  
connected to the Internet and updated at any instant of  
time with package...

...located at

a product shipping location (e.g., warehouse) and  
connected to the RTD Internet **Server** by a first data  
...Routing Subsystem that  
is located at a hub station and connected to the RTD  
Internet **Server** by a second data communication link, or



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(iii) a Portable Package Delivery Subsystem that is carried by the package delivery person and connected to the RTD Internet **Server** by a wireless data communication link,

A further object of the present invention is to...

...method,, wherein at each remote hub station within the system: the URL/ZIP-CODE encoded **bar code** symbol is automatically scanned; the encoded destination Zip Code is locally recovered and used to...

...the hub station; and the locally recovered URL is used to access the RTD Internet **Server** and update the location of the package within the system.

Another object of the present...1)

accessing a RTD Internet Server 51 by reading a particular - 56

predesignated URL-encoded **bar code** symbol specifying its address on the Internet; (2) entering package-related information into the system by way of the Internet; (3) creating and printing a custom **bar code** symbol label encoded with the URL (and Zip-Code) and an address label bearing the...

...of the entity to whom the package is to be delivered; and (4) applying the **bar code** label and address to the package prior to shipping for carrying out routing, tracking and delivery functions, The RTD Internet **Server** Subsystem As shown in Fig, 11, each data-synchronized RTD Internet **Server** 51 of the illustrative is realized by, for example,, a PowerMac 8550/200 Internet **Server** from Apple Computer, Inc,, an Origin 200 **Server** from Silicon Graphics, Inc,, or any other Internet **server** running: (1) HTTP **server** software (e.g,, Netscape Enterprise **Server** software from Netscape Communications, Inc,, or WebStarO **Server** software from StarNine, Inc,); (2) Common Gateway Interface (CGI) software (e,g,, Tango from Everywhere...

...from Abode, Inc,) for website design and creation. In a conventional manner, each Internet RTD **Server** is assigned a unique static IP address and a common domain name ...to construct a RDBMS 55 within or at the back-end of each Internet RTD **Server** 51, As shown in Fig, 11B, the RDBMS 51 is used to maintain a hypermedia...

...which a static information storage location resides on a web-page on the RTD Internet **Server** 51; a Package Identification Field 55B for storing a unique number assigned to each package...

...Zip Code Information Field 55E for storing Zip Code information on the package destination; a **Package Content Information** Field 55F for storing information regarding the contents of the package; a Delivery Instructions Field...RDBMS thereof) on any particular package within the system by simply reading the URL-encoded **bar code** symbol, Such accessible information can include multimedia-type information pertaining to: package content

- 61

specifications; **package shipping information**, package delivery instructions (e.g., date, time and location of delivery; **shipping** and handling terms; audio and/or audio visual messages associated with a particular shipped package...

...virtue of the fact that RTD information records are linked with Urbs within the RTD **Server** Subsystem, any information element within a RTD information record can be dynamically changed, updated or deleted while its corresponding package or parcel is in transit through the RTD system, Consequently, **shipping** instructions (e.g., **shipping** address, **shipping** time and date, and recipient) can be dynamically changed after the package has been shipped...

...is in route to its destination. Such flexibility is prohibited when using preprinted 2-D **bar code** symbols inherently containing information that is statically-encoded at the time of package log-in/ **shipment**.

Operation of The Web-Based Package RTD System  
As indicated at Block A of Fig...

#### Claim

... destination points, comprising:

- 98

a RTD Internet Server connected to the Internet infrastructure, for storing **package delivery information** and **package tracking information** on each package logged-in with said system;  
a Package Log-In/ **Shipping** Computer Subsystem located at a **shipping** location and connectable to said RTD Internet **Server** by way of the Internet infrastructure, for entering **package delivery information** and **package tracking information** on each package logged-in with said system, and producing a URL/ZIP-CODE encoded **bar code** symbol for application to each said package being logged-in with said system;  
a plurality of Package Routing Subsystems located at remote hub stations and connectable to said RTD Internet **Server** by way of the Internet infrastructure, for scanning URL/ZIP-CODE encoded **bar code** symbols applied to said packages, transmitting tracking information on said package to said RTD Internet **Server**, and routing said packages within said system; and  
a plurality of Package Delivery Computer Subsystems connectable to said RTD Internet **Server**, for accessing **package delivery information** served therefrom.

76 The system of claim 75, wherein said RTD Internet Server comprises:

a...scanning bar code symbols,, and producing WO 98/24036 PCT[US97/21970

- 107

99 The **bar code** driven information access system of claim 98,, wherein said optical scanning device optical scanning device and said scan data processor comprises a

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**bar code** laser scanner.

100, The **bar code** driven information access system of claim 98, wherein said optical scanning device optical scanning device and said scan data processor comprises a CCD-based **bar code** scanner.

101, A **bar code** driven information access system for accessing information on the Internet, comprising: a programmed **bar code** symbol reader, operably connectable to an Internet terminal having an Internet browser program operably associated therewith, said programmed **bar code** symbol reader including means for (i) reading a **bar code** symbol encoded with the complete URL of an Internet information resource to be accessed, and...

...executes a HTTP request on said URL provided to said Internet browser program.  
102, The **bar code** driven information access system of claim 101, which further comprises: an Internet terminal operably connected to said programmed **bar code** symbol reader, for interconnecting to the Internet infrastructure by way of an Internet Service - 108...

...to access and display said Internet information resource specified by the URL encoded within the **bar code** symbol,  
103. The **bar code** driven information access system of claim 102, wherein said programmed **bar code** symbol reader comprises: an optical scanning device and scan data processor for optically scanning **bar code** symbols, and producing WO 98/24036 PCTIUS97/21970 109

...accessing and displaying said Internet information resource specified by said URL encoded within the decoded **bar code** symbol,

104, The **bar code** driven information access system of claim 103, wherein said optical scanning device optical scanning device and said scan data processor comprises a **bar code** laser scanner.

105. The **bar code** driven information access system of claim 103, wherein said optical scanning device optical scanning device and said scan data processor comprises a CCD-based **bar code** scanner.

106, A document tracking and management system, in which each document to be tracked and managed within the system is uniquely assigned and affixed with a printed URL-encoded **bar code** symbol that specifies a particular information storage location within an HTML-encoded relational database management system (RDBMS) , realized on an Web-based information **server** located on the Internet or behind the corporate firewall of an HTTP-supporting Intranet.

107...

...registered within the system can be accessed therefrom by simply scanning the printed URL-encoded **bar code** symbol on the document using the **bar code** symbol reader associated with an Internet access terminal.

109. The document tracking and management system of claim 107, wherein said Internet access terminal comprises: means for assigning a URL-encoded **bar code** symbol to

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any document to be registered with the system;  
means for entering document-related...

...location assigned to the document  
within the Web-based RDBMS;  
means for printing URL-encoded **bar code** symbols for  
attachment to corresponding documents registered within  
the system;  
means for modifying the document...

...means for accessing document related information from  
the system by reading its corresponding URL-encoded **bar  
code** symbol.

110e A Web-based package routing, tracking and delivery  
system, wherein one or more Routing, Tracking and Delivery  
(RTD) Internet **Server** Subsystems are connected to the  
Internet and updated with **package** related **information**  
produced by either (i) a Package Log-In/ **Shipping** Subsystem  
that is located at a product **shipping** location (e.g, ,  
warehouse) and connected to the RTD Internet **Server** by a  
first data communication link, (ii) a Package Routing  
Subsystem that is located at a hub station and connected  
to the RTD Internet **Server** by a second data communication  
link, or (iii) a Portable Package Delivery Subsystem that  
is carried by the package delivery person and connected to  
the RTD Internet **Server** by a wireless data communication  
link,

111, A Web-based package routing, tracking and delivery reading  
URL-encoded **bar code** symbols on  
packages;

means for recovering the URL-encoded in the **bar code**  
symbol at the hub station; and

means for updating the location of the package within...

...system of claim 110,, which further comprises means for  
reading the URL/ZIP CODE encoded **bar code** symbol using a  
portable (wireless) Internet access terminal and  
recovering the URL-encoded therein,

14/3,K/29 (Item 28 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00391508 \*\*Image available\*\*

**AN AUTOMATED COMMUNICATIONS SYSTEM AND METHOD FOR TRANSFERRING INFORMATION  
BETWEEN DATABASES IN ORDER TO CONTROL AND PROCESS COMMUNICATIONS  
SYSTEME ET PROCEDE DE COMMUNICATIONS AUTOMATISES POUR LE TRANSFERT  
D'INFORMATIONS ENTRE DES BASES DE DONNEES A DES FINS DE COMMANDE ET DE  
TRAITEMENT DES COMMUNICATIONS**

Patent Applicant/Assignee:

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FI GB GE HU IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW  
MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN GH KE LS MW  
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Fulltext Availability:  
Detailed Description

Detailed Description  
... object system.

FIG. 44 is a block flow diagram for a process for coordinating physical **package** delivery using a communications object system.

FIG. 45 is a block flow diagram for a...access permissions, or other purposes. Category objects will be further explained below.

The system ID **server** 40 shown in FIG. 5 is available system-wide, and includes at least one system...

...each provider. Since this object instance contains the provider's name, description, and an authentication **key**, the **system** ID **server** 40 is a suitable mechanism to offer both system name directory services and system authentication...

14/3,K/30 (Item 29 from file: 349)  
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00344642

**SYSTEMS AND METHODS FOR SECURE TRANSACTION MANAGEMENT AND ELECTRONIC RIGHTS PROTECTION**

**SYSTEMES ET PROCEDES DE GESTION SECURISEE DE TRANSACTIONS ET DE PROTECTION ELECTRONIQUE DES DROITS**

Patent Applicant/Assignee:  
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Detailed Description

Detailed Description

... products.

VDE uses a wide variety of different electronic information delivery means: including, for example, **digital** networks, digital broadcast, and physical storage media such as optical and magnetic disks. VDE can...and therefore solves fundamental problems related to electronic dissemination of information.

Electronic Content

VDE allows **electronic** arrangements to be created involving two or more parties. These agreements can themselves comprise a...

...auditing, reporting, and payment. It can provide efficient, reusable, modifiable, and consistent means for secure **electronic** content: distribution, usage control, usage payment,

- 21

usage auditing, and usage reporting. Content may, for...

...1 commercially distributed electronic information such as reference databases, movies, games, and advertising; and

I **electronic** properties produced by persons and organizations, such as documents, e-mail, and proprietary database information...

...to being an application or application specific toolset that covers only a limited subset of **electronic** interaction activities and participants.

Rather, VDE supports systems by which such applications can be created...creation (including placing control information on content), secure object distribution and management (including distribution control **information** . financial

- 101

related, and other usage analysis), client internal VDE activities administration and control...

...certain groups of and/or individual, client personnel, subject to control information series to control **information** submitted by the client administrator. At a clearinghouse, one or more VDE

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installations may...

...list generation or other information derived, at least in part, from said usage information. this **information** can be provided to content providers or other parties, through secure, authenticated encrypted communication to...permits a service to close any open connections, flush buffers. and to release any operating **system** resources that it may have allocated. The service returns 0.

RPC UNMOUNT Call Example: SVC...

14/3,K/31 (Item 30 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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00178104 \*\*Image available\*\*

**INTEGRATED ELECTRONIC PARTS WAREHOUSING AND DISTRIBUTION SYSTEM AND METHOD  
PROCEDE ET SYSTEME D'EMMAGASINAGE ET DE DISTRIBUTION INTEGRES DE COMPOSANTS  
ELECTRONIQUES**

Patent Applicant/Assignee:

EPSTEIN Morris,

Inventor(s):

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Patent and Priority Information (Country, Number, Date):

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Claims

Claim

... full and open

containers;

f) identifying each container entering the single warehouse system with a **bar code** \*

g) storing in said computer each identifying **bar code** and information about each container including: quantity, item type and vendor;

h) storing in said...26\* A method according to claim 20, including the additional steps of:

a) providing a **central computer** with data storage and retrieval equipment, wherein said **central computer** communicates with said computer,, and wherein said orders are initially stored in said **central computer** ;

b) down@loading said orders from said **central computer** to said computer during off@hours.

27 A comprehensive electronic ordering and warehouse system comprising...

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?